

**Control No.** \_\_\_\_\_

**\*RA8**

**RECORDING REQUESTED BY  
AND WHEN RECORDED, RETURN TO:**

City of Milpitas  
455 E. Calaveras Boulevard  
Milpitas, CA 95035-5479  
Attn: City Clerk

EXEMPT FROM RECORDING FEES PER GOVERNMENT CODE  
§§6103, 27383

(SPACE ABOVE THIS LINE RESERVED FOR RECORDER'S USE)

**RESOLUTION NO.** \_\_\_\_\_

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILPITAS  
SUMMARILY VACATING A PUBLIC SERVICE EASEMENT**

WHEREAS, the City of Milpitas has initiated summary vacation proceedings to be conducted pursuant to Chapter 3 of Part 3 of Division 9 of the California Streets and Highways Code section 8335; and

WHEREAS, the public service easement to be vacated (hereafter "PSE"), which is more particularly described in Exhibit A attached hereto and incorporated by this reference, was originally granted by Richard I. McCarthy and Mary Gertrude McCarthy on April 8, 1970, to the Milpitas Sanitary District, and accepted by the District Engineer on April 10, 1970; and

WHEREAS, the City of Milpitas is the lawful successor in interest to the Milpitas Sanitary District; and

WHEREAS, the Milpitas Planning Division, pursuant to Government Code section 65402, has reviewed this summary vacation proceeding and concluded that it is consistent with the Milpitas General Plan and has so recommended to the City Council; and

WHEREAS, the City Council hereby finds that the summary vacation of the PSE is consistent with the Milpitas General Plan; and

WHEREAS, the City Council hereby finds, pursuant to section 15061(b)(3) of the CEQA Guidelines, that summary vacation of the PSE is not a project within the meaning of the California Environmental Quality Act because it has no potential for causing a significant effect on the environment; and

WHEREAS, the City Council hereby finds, pursuant to California Streets and Highways Code section 8333, the following: (1) the PSE proposed for vacation has not been used for the purpose for which it was acquired for five consecutive years immediately preceding the proposed vacation; and (2) the PSE was acquired more than five years prior to the date of this Resolution.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MILPITAS DOES  
RESOLVE, DECLARE, DETERMINE, AND ORDER AS FOLLOWS:**

That the PSE described above and in Exhibit A, is hereby vacated.

BE IT FURTHER RESOLVED that the City Clerk is directed to record in the office of the Santa Clara County Recorder a certified copy of this Resolution, attested by the Clerk under seal. Such copy shall not require any acknowledgement, certificate of acknowledgement, or further proof in order to be accepted for recording, and no fee shall be charged for such recordation pursuant to section 8336 of the California Streets and Highways Code.

BE IT FURTHER RESOLVED that from and after the date this Resolution is recorded, the PSE shall no longer constitute a public service easement.

PASSED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

APPROVED:

\_\_\_\_\_  
Mary Lavelle, City Clerk

\_\_\_\_\_  
Jose Esteves, Mayor

APPROVED AS TO FORM:

\_\_\_\_\_  
Richard Pio Roda, City Attorney

## EXHIBIT A

### EASEMENT TO BE VACATED

All of that certain real property, situate in the City of Milpitas, County of Santa Clara, State of California, being a portion of the Lands of McCarthy, and forming a portion of the parcel currently designated as Santa Clara County Assessor's Parcel No. 022-30-033, described as follows:

An easement, 30.00 feet in width for the purpose of installation, maintenance, repair and replacement of a storm water control dike and any and all appurtenances thereto, the southwesterly line of which is the northeasterly line of that certain 9.16-acre parcel of land described as Parcel No. 2 in the Final Judgment of Condemnation recorded on March 12, 1954 in Book 2832 of Official Records at page 232, Santa Clara County Records, said Easement being more particularly described as follows:

BEGINNING at the southeasterly corner of the 9.16-acre parcel described above; thence running along the northeasterly line of said parcel North 8 degrees 05' 10" West 1000.00 feet to the northeasterly corner thereof; thence at right angles to said northeasterly line North 81 degrees 54' 50" East 30.00 feet; thence parallel with and distant 30.00 feet, as measured at right angles from said northeasterly line, South 8 degrees 05' 10" East 1000.00 feet; thence South 81 degrees 54' 50" West 30.00 feet to the point of beginning.

Containing 0.69 acres, more or less.

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(SPACE ABOVE THIS LINE RESERVED FOR RECORDER'S USE)

**RESOLUTION NO. \_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILPITAS  
AUTHORIZING THE LOT LINE ADJUSTMENT**

WHEREAS, there has been submitted to the City Council of the City of Milpitas, a legal description and plat describing proposed adjustments to the lot line between Assessor's Parcel No. 022-30-005, and Assessor's Parcel No. 022-30-033 identified as "Parcel Four" of the "Parcel Map" filed July 28, 2000 in Book 730 of Maps, pages 13 to 16, series 15336133 of the Santa Clara County Records; and

WHEREAS, pursuant to Government Code section 66412 (d), the California Subdivision Map Act does not apply to lot line adjustments between four or fewer adjoining parcels where the land taken from one parcel is added to an adjoining parcel and where no greater number of parcels is created than originally existed; and

WHEREAS, the property line adjustment set forth in Exhibit "A" attached hereto and incorporated herein by this reference to adjust the common lot line between the subject parcels, is in conformance with the provisions of Government Code section 66412 (d) and complies with Title II and Title XI of the Milpitas Municipal Code.

WHEREAS, the parcels resulting from the lot line adjustment will conform to the City's general plan, and applicable zoning and building ordinances.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Milpitas California, that the lot line adjustment described on Exhibit "A" attached hereto this Resolution be approved; subject to the following conditions:

1. The lot line adjustment is not valid until the property owner records a deed reflecting the lot line adjustment as shown on Exhibit "A". A copy of the recorded deed with the authorizing resolution shall be submitted to the City by the owner.
2. Reference is made to Sections 8762 and 8762.5 of the Land Surveyor's Act. Recordation of a record of survey maybe required in accordance with the above act.



BE IT FURTHER RESOLVED, that the City Clerk is directed to cause a certified copy of this resolution, attested under seal of the City of Milpitas to be recorded in the office of the County Recorder of Santa Clara County.

PASSED AND ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

APPROVED:

\_\_\_\_\_  
Mary Lavelle, City Clerk

\_\_\_\_\_  
Jose Esteves, Mayor

APPROVED AS TO FORM:

\_\_\_\_\_  
Richard Pio Roda, City Attorney

AGREEMENT OF REAL PROPERTY EXCHANGE

by and between

The McCarthy Ranch Limited Partnership, a California Limited Partnership  
("McCarthy"),

and

CITY OF MILPITAS, a municipal corporation ("Milpitas").

## **REAL PROPERTY EXCHANGE AGREEMENT**

THIS AGREEMENT for the exchange of real property (the "Agreement") is entered into effective as of October 4, 2006 (the "Effective Date") by and between THE MCCARTHY RANCH LIMITED PARTNERSHIP, a California Limited Partnership ("McCarthy") and the CITY OF MILPITAS, a municipal corporation ("Milpitas") with reference to those certain parcels of real property owned by McCarthy and Milpitas, respectively, located in the City of Milpitas, County of Santa Clara, State of California. The Real Property which is owned by Milpitas and is intended to be exchanged to McCarthy is Parcel 2 as said Parcel is shown on Exhibit A, attached hereto and incorporated herein by this reference (the "Milpitas Property"). The Real Property which is owned by McCarthy and is intended to be exchanged to Milpitas is shown as Parcel 3 as shown on Exhibit A (the "McCarthy Property" and the "McCarthy Parcels"). The setting of the Milpitas Property and the McCarthy Parcels with reference each to the other and to adjacent real property owned by McCarthy and Milpitas is shown on Exhibit A as Parcels 1 through 6. Upon the completion of the contemplated exchanges, and the related lot line adjustments and/or parcel map approvals, the final configuration of the property which will be owned by McCarthy and the property which will be owned by Milpitas will be as follows: Milpitas shall own Parcels 1, 3, 6 and an existing easement over Parcel 5; McCarthy shall own Parcels 2, 4 and 5.

### **RECITALS**

A. Milpitas operated a sewage treatment plant on Parcels 1 and 2 (the "Sewage Plant Property") for many years. Access to the Sewage Plant Property was obtained by a twenty-foot (20') easement located on Parcel 3. The sewage plant use has been discontinued and the sewage treatment facilities removed by Milpitas, while sewage pumping infrastructure remains.

B. McCarthy owns Parcels 3 and 4, which parcels have been used for agricultural purposes and have no improvements, and Parcel 5.

C. The parties intend to exchange certain parcels or portions of parcels ("Exchange Parcels").

D. Milpitas acquired parcels 1, 2 and 6 as the successor-in-interest to County Sanitation District No. 8 of Santa Clara County (the "Sanitation District"). The Sanitation District had acquired such parcels through condemnation from McCarthy's predecessors-in-interest. The real property so acquired (the "Condemned Property") is more particularly described in a final judgment of condemnation recorded in Book 2832, Pages 232-242, Santa Clara County Records (the "Condemnation Judgment"). The Condemnation Judgment provides that McCarthy, their successors, heirs and assigns have the right to repurchase the Condemned Property (the "Repurchase Right"), if it is no longer used for sanitary sewer purposes. Milpitas' Main Sewage Pump Station is located on a portion of the Condemned Property. Milpitas intends to use a portion of these parcels that will be retained after this purchase and sale is complete for

a City corporation yard, and other City or public functions (the "Corporation Yard"). As further consideration for the real property exchanges herein described, McCarthy has agreed to stipulate to the entry of an order of court amending the Condemnation Judgment to remove the Repurchase Right, all as more particularly provided below.

Now, THEREFORE, the parties agree as follows:

1. CONVEYANCES, SURVEY, TITLE CONDITION AND TITLE INSURANCE

1.1. Conveyances of Real Property. Milpitas agrees to convey to McCarthy by grant deed at closing, Parcel 2, as shown on Exhibit A. McCarthy agrees to convey to Milpitas by grant deed at closing, Parcel 3, as shown on Exhibit A, together with a quit claim deed conveying all of McCarthy's right, title and interest in and to Parcels 1 and 6.

1.2. Valuation of Exchange Properties. The parties agree that the exchange parcels are of equal value.

1.3. Survey. The gross square footage of the Exchange Parcels is determined by a licensed surveyor jointly selected by McCarthy and Milpitas and is shown in the plats and legal descriptions included in Exhibit A (the "Survey"). The Survey shall be paid for one-half (1/2) by Milpitas and one-half (1/2) by McCarthy.

1.4. Title Condition and Escrow. Within 10 days after the Effective Date, McCarthy shall open an escrow with Chicago Title Insurance Company, 110 W. Taylor Street, San Jose, CA (the "Title Company" and "Escrow Agent") and order preliminary title reports for each of the Exchange Parcels (separately, a "Prelim", collectively, the "Prelims").

Each party shall have twenty (20) days to review the Prelim relating to the parcel(s) which is to be exchanged to it. If no objection to the condition of title as disclosed in the Prelim(s) (the "Exceptions") is made in writing within such period, the condition of title as to such parcel shall conclusively be deemed accepted as shown in the Prelim (the "Approved Exceptions"). The easement previously granted by the predecessors-in-interest to McCarthy (Richard I. McCarthy and Mary Gertrude McCarthy) to the Milpitas Sanitary District (the "Berm Easement") affecting Parcels 3 and 4, shall be removed by Milpitas as of Close of Escrow. Such easement shall not be an Approved Exception.

Should a party make written objection to the Exceptions, however, the other party shall, within ten (10) days, indicate in writing whether it will remove the Exception prior to Closing. If the party does not timely so indicate, the other party may terminate the Agreement by notice in writing or waive the objection.

Costs of Escrow shall be paid for one-half (1/2) by Milpitas and one-half (1/2) by McCarthy.

1.5 Title Insurance. At Closing and as a condition thereto, Title Company shall be irrevocably committed to issue its CLTA title policy or at a party's election, its ALTA title insurance policy, in an amount equal to the agreed value of the exchange property which it receives, subject only to the Approved Exceptions. The agreed value shall be \$30.00 per square foot.

## 2. THE IMPROVEMENTS, SOIL REMEDIATION AND INDEMNITY

2.1 Removal or Relocation of Improvements. The small building located upon Parcel 2 shall be removed or demolished by Milpitas prior to Close of Escrow. Overhead electrical lines currently exist along the north-south property line that separates Parcels 1 and 2 from Parcels 3 and 4 (the "Electrical Lines"). Both Milpitas and McCarthy desire to underground the Electrical Lines with as little impact to Milpitas and McCarthy as reasonably possible.

2.2 Soil Remediation and Environmental Indemnity. The Parties acknowledge that Milpitas stored certain soils on Parcels 1 and 2 which may have been contaminated, as more particularly identified in the report of McCulley, Frick & Gilman dated May 24, 2000 (the "Report"), attached hereto as Exhibit C; the Environmental Site Assessment dated November 2003, attached as Exhibit D, and those test results conducted by Milpitas in 2004 (collectively, the "Stored Soils"). After Closing, the parties shall, and hereby agree to, unconditionally and fully indemnify, reimburse, defend, protect and hold each other harmless from and against all claims, demands, damages, losses, liabilities, fines, orders, judgments, actions, injunctive or other relief, whether or not based on personal injury, property damage, contamination of, or adverse effects upon, the environment or natural resources, costs, economic or other loss, expenses, including without limitation attorneys' fees and any expenses associated with the investigation, assessment, monitoring, response, removal, treatment, abatement or remediation of Hazardous Materials, as defined in attached Exhibit E, on that portion of the Exchange Parcels acquired from the other party, and administrative, enforcement or judicial proceedings, whether known or unknown, and which might, at any time, directly or indirectly, or in whole or in part, be (i) caused by, arise out of or be related to the presence, release or discharge or alleged presence, release or discharge of any Hazardous Materials in, on or under that portion of the Exchange Parcels acquired from the other party ; or (ii) be based on any Environmental Law as defined in attached Exhibit E applicable to that portion of the Exchange Parcels acquired from the other party.

2.3 Frontage Improvements. After Closing, each party shall be responsible, to the extent applicable, for the cost of any and all improvements made and to be made upon its fee title property's frontage on McCarthy Boulevard, including, without limitation, landscaping, tree removal and the construction of sidewalks. McCarthy shall remove topped or unhealthy trees on Parcel 3 prior to Close of Escrow.

Milpitas agrees that McCarthy shall have the right to a median break along McCarthy Boulevard south of the new Milpitas parcel as the same shown in Exhibit A-3 (the "New Milpitas Parcel") to permit vehicular access from the northbound lanes of McCarthy Boulevard to McCarthy's 5 +/- acre parcel, Assessor's Parcel Number 022-30-039, to the immediate south of the New Milpitas Parcel, subject to compliance with traffic engineering standards and

applicable engineering criteria, and at McCarthy's sole expense.

2.4 Corporation Yard. Milpitas shall design landscaping, fencing, and/or other screening for the north and east sides of the Corporation Yard. Such screening shall be designed to reduce views into the site, as well as to serve other purposes which may include but are not limited to runoff infiltration and security. Milpitas shall submit to McCarthy for its review and concurrence, the landscape plan affecting the frontages noted. Such screening shall be included in Corporation Yard and pump station improvements planned by Milpitas for implementation, tentatively scheduled for 2006-2007. Installation of final plantings is expected to occur late summer 2007, or after completion of pump station infrastructure, whichever is later.

2.5 Amendment of Condemnation Judgment. The parties agree to execute a stipulation (the "Stipulation") for the entry of a court order (the "Order") amending the Condemnation Judgment. The Stipulation and Order shall delete and render of no further force and effect that portion of the Condemnation Judgment which begins at line 24 of page 9 and ends at line 10 of page 10 thereof. Milpitas warrants that it is the successor-in-interest to the Sanitation District. McCarthy warrants that it is the successor-in-interest to Richard I. McCarthy.

Milpitas shall prepare and, subject to McCarthy's approval, which shall not be unreasonably withheld, file the Stipulation and obtain the Order and bear all costs related to the filing and, as necessary, recording of such documents. The Stipulation and Order shall be recorded as part of the escrow proceedings.

### 3. PROPERTY INSPECTION

3.1 Due Diligence. Each party shall have thirty (30) days from the Effective Date (the "Due Diligence Period") in which to (a) examine, inspect and investigate the respective Exchange Parcels, including, without limitation, their environmental and physical condition and to determine at its sole discretion, whether the condition thereof is acceptable. Should either party find an Exchange Parcel not acceptable, it shall within said Due Diligence Period give the other party notice thereof, whereupon this Agreement shall, at the election of such party, lapse and terminate.

During the Due Diligence Period, each of the parties shall have the right to go on to the Parcel(s) proposed to be exchanged to it and inspect the same including conducting invasive testing thereon. A party who enters the property of the other party, shall hold such other party harmless and indemnify it from any and all loss, cost, damages, injury and claims arising therefrom.

### 4. SUBDIVISION MAP COMPLIANCE

4.1 Governmental Approvals. Each of the parties, at its own expense, shall use its best efforts to obtain within 45 days of the Effective Date, any and all governmental approvals necessary to convey the Exchange Parcels which it is obligated to convey hereunder. The parties shall cooperate with each other in obtaining such approvals. The procurement of such approvals shall be a condition precedent to Closing.

## 5. CONDEMNATION

5.1 Condemnation. In the event of a taking or threatened taking of an Exchange Parcel by a proceeding in eminent domain, either party may terminate this Agreement by written notice to the other.

## 6. CLOSING

6.1 Closing. The consummation of the transaction contemplated herein shall occur within fifteen (15) days of the satisfaction of all conditions hereunder and the written notice thereof by either party. Closing shall occur within 70 days of the Effective Date or either party may terminate this Agreement by written notice to the other party.

6.2 Conditions to the Parties' Obligations to Close. In addition to all other conditions set forth herein, the obligation of the parties to consummate the transaction contemplated hereunder shall be contingent upon the following:

- (a) the other party's representations and warranties contained herein being true and correct as of the date of this Agreement and the Closing;
- (b) the other party having performed its obligations hereunder and all deliveries to be made at Closing having been tendered;
- (c) there existing no pending or threatened actions, suits, arbitrations, claims, attachments, proceedings, assignments for the benefit of creditors, insolvency, bankruptcy, reorganization, or other proceedings, pending or threatened, against the other party or the Exchange Parcels that would materially and adversely affect the operation or value of such property or the other party's ability to perform its obligations under this Agreement;
- (d) the satisfaction of the conditions described in Section 4.1; and

So long as a party is not in default hereunder, if any condition to such party's obligation to proceed with the Closing has not been satisfied, such party may, in its sole discretion, terminate this Agreement by delivering written notice to the other party on or before the Closing, or elect to Close notwithstanding the non-satisfaction of such condition, in which case such party shall be deemed to have waived any such condition. In the event such party elects to Close, notwithstanding the non-satisfaction of such condition, there shall be no liability on the part of any other party hereto for breaches of representations and warranties of which the party electing to Close had knowledge at the Closing.

6.3 Deliveries in Escrow. At least three (3) days prior to the Closing date, the parties shall deliver in escrow to the Escrow Agent, as applicable the following:

- (a) Deeds. A Deed for each of the Exchange Parcel(s) it is conveying,

executed and notarized as appropriate;

(b) FIRPTA. An executed Foreign Investment in Real Property Tax Act affidavit and California Withholding Exemption Form 590;

(c) Authority. Such evidence of existence, organization and authority of each party and the authority of the person executing documents on behalf of such party as may be reasonably required by Title Company;

(d) Additional Documents. Any additional documents that a party or Title Company may reasonably require for the proper consummation of the transaction contemplated by this Agreement.

(e) Abandonment of Easement. Milpitas shall deliver a deed or other appropriate legal document removing the Berm Easement to the satisfaction of the Title Company for the removal of the same from its Title Insurance.

(f) Local Improvement District Revised Assessment. Milpitas shall prepare a revised Assessment Diagram and Assessment Spreadsheet identifying revised assessments associated with Parcels 1, 2 and 3 and their associated Assessor's Parcel Numbers, as described in Section 7 below. The Diagram and Spreadsheet indicating the revised assessments shall be recorded as part of the escrow proceedings.

6.4 Closing Statements/Escrow Fees. Prior to the Closing date, the parties shall execute and deliver to Escrow Agent, closing instructions and approved estimated closing statements prepared by the Escrow Agent.

6.5 Title Policy. Effective as of Closing, Title Company shall promptly deliver, to the respective parties, the Title Policies.

6.6 Possession. Possession and title to Exchange Parcels shall be delivered as of the Closing.

6.7 Close of Escrow. Upon satisfaction or completion of the foregoing conditions and deliveries, the parties shall direct Escrow to record and deliver the documents described above to the appropriate parties, and make disbursements according to the estimated closing statements executed by the parties.

## 7. REAL PROPERTY TAXES, ASSESSMENTS AND COMMISSIONS

7.1 Real Property Taxes. Taxes and assessments shall be prorated and paid as of Closing. All applicable taxes for the current fiscal year shall be prorated and paid. The provisions of California Revenue and Taxation Code ("Code") section 5086 shall apply as therein stated. Any assessments on the Parcels to be conveyed by McCarthy to Milpitas shall be removed from said parcels by McCarthy as of Close of Escrow. Milpitas will cooperate with McCarthy in recovering any real property taxes prepaid as to the McCarthy Parcels.



7.2 Assessments. Parcels 3 and 4 owned by McCarthy lie within Local Improvement District No. 20 ("LID"), and are subject to assessments for repayment of costs associated with implementing the LID improvements, including but not limited to a 1998 bond issue for LID No. 20. Parcels 1, 2 and 6 owned by City are not located within LID No. 20, and have no such assessments or repayment obligations. The LID No. 20 assessment and repayment obligations associated with Parcel 3, currently a portion of Assessor's Parcel No. (APN) 22-30-033, shall be assigned to Parcel 2 and shall remain the responsibility of McCarthy. Parcel 3 to be acquired by City, shall be cleared of LID No. 20 assessments. Any liens against Parcel 3 shall be removed prior to Close of Escrow. Milpitas shall prepare a revised Assessment Diagram and Spreadsheet suitable for recordation.

7.3 Possessory Interest. Under California Revenue and Taxation Code section 107.6, when a public agency enters into a written contract with a private party whereby a possessory interest subject to property taxation may be created, the written contract must contain a statement that the property interest may be subject to taxation if created, and that the party in whom the possessory interest is vested may be subject to the payment of property taxes levied on the interest. McCarthy is solely liable for any possessory interest taxes levied against McCarthy's property acquired under this Agreement.

7.4 Commissions. Each party represents and warrants to the other that he has not dealt with any real estate broker, salesperson, or finder in connection with this transaction.

## 8. REPRESENTATIONS AND WARRANTIES

8.1 McCarthy's Representations and Warranties. As a material inducement to Milpitas to execute this Agreement and consummate this transaction, McCarthy represents and warrants to Milpitas that:

(a) Authority. McCarthy is a California limited partnership in good standing in California. McCarthy has the full right and authority and has obtained any and all consents required to enter into this Agreement, consummate or cause to be consummated the sale and make or cause to be made transfers and assignments contemplated herein. The persons signing this Agreement on behalf of McCarthy are authorized to do so. This Agreement has been authorized, and the documents to be executed by McCarthy pursuant to this Agreement will be authorized and properly executed and does and will constitute the valid and binding obligations of McCarthy, enforceable against McCarthy in accordance with the terms, subject, as to enforceability, to the effect of applicable bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the rights of creditors generally.

(b) Conflicts and Pending Actions or Proceedings. There is no agreement to which McCarthy is a party or, to McCarthy's knowledge, binding on McCarthy which is in conflict with this Agreement. There is no action or proceeding pending or, to McCarthy's knowledge, threatened against or relating to the Exchange Parcels, including, without limitation, any condemnation proceedings or which challenges or impairs McCarthy's ability to execute or perform its obligations under this Agreement.

(c) Limited Representations and Waiver. As of Closing, McCarthy shall be familiar with the Milpitas Property and have made such independent investigation as he deems necessary or appropriate including, without limitation, the following: the environmental condition of the Milpitas Property, including surface and subsurface conditions, the physical condition of the Milpitas Property, the availability and adequacy of infrastructure, the existence of governmental laws or regulations concerning the use of the Milpitas Property and all other matters concerning its condition, use or sale. McCarthy is acquiring the Milpitas Property "AS-IS" without any warranty of any kind or nature whatsoever, express or implied, and is relying solely on its own investigation.

(d) Other Representations and Warranties of McCarthy. McCarthy also represents and warrants to Milpitas as follows:

(i) McCarthy shall not take any act which would encumber the McCarthy Parcels or cause any person or entity to file a lien or claim of lien with respect to such Parcels which encumbrance, lien or claim of lien remains unsatisfied as of Closing.

(ii) Prior to Closing, McCarthy shall keep and maintain the McCarthy Parcels in the same condition as they exist as of the Effective Date.

(iii) To the best of McCarthy's actual knowledge, there are no material violations of any law, order, ordinance, rule, or regulation, or insurance policy affecting the McCarthy Parcels and to the best of McCarthy's actual knowledge, none shall occur by reason of the transactions contemplated herein McCarthy is not aware of any notification from any government department or governmental agency or any of its insurance carriers requiring any work to be done on or affecting the McCarthy Parcels. Other than hazardous materials which may have been left on the McCarthy Parcels as a result of the use of agricultural pesticides and fertilizers, McCarthy has no actual knowledge of any contamination of the McCarthy Parcels by levels of hazardous materials and/or substances (as such terms are defined by federal, state and/or local law) in violation of any law or ordinance.

8.2 Milpitas' Representations and Warranties. As a material inducement to McCarthy to execute this Agreement and consummate this transaction, Milpitas represents and warrants to McCarthy that:

(a) Organization and Authority. Milpitas has been duly organized and is validly existing as a municipal corporation in good standing in the State of California. Milpitas has the full right and authority and has obtained any and all consents required to enter into this Agreement and to consummate or cause to be consummated the sale. This Agreement and all of the documents to be delivered by Milpitas at the Closing have been and will be authorized and properly executed and will constitute the valid and binding obligations of Milpitas, enforceable in accordance with their terms subject as to enforceability to the effect of applicable bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the rights of creditors generally.

(b) Conflicts and Pending Action. There is no agreement to which Milpitas is a party or to Milpitas' knowledge binding on Milpitas which is in conflict with this Agreement. There is no action or proceeding pending or to Milpitas' knowledge threatened against Milpitas which challenges or impairs Milpitas' ability to execute or perform its obligations under this Agreement.

(c) Limited Representations and Waiver. As of Closing, Milpitas shall be familiar with the McCarthy Parcels and have made such independent investigation as it deems necessary or appropriate including, without limitation, the following: the environmental condition of the McCarthy Parcels, including surface and subsurface conditions, the physical condition of the McCarthy Parcels, the availability and adequacy of infrastructure, the existence of governmental laws or regulations concerning the use of the McCarthy Parcels and all other matters concerning its condition, use or sale. Milpitas is acquiring the McCarthy Parcels "AS-IS" without any warranty of any kind or nature whatsoever, express or implied, and is relying solely on its own investigation. McCarthy has advised Milpitas of the use of pesticides and fertilizers on the McCarthy Parcels.

(d) Other Representations and Warranties of Milpitas. Milpitas also represents and warrants to McCarthy as follows:

(i) Milpitas shall not take any act which would encumber the Milpitas Property or cause any person or entity to file a lien or claim of lien with respect to the Milpitas Property which encumbrance, lien or claim of lien remains unsatisfied as of Closing.

(ii) Prior to Closing, Milpitas shall keep and maintain the Milpitas Property in the same condition as it exists as of the Effective Date.

(iii) To the best of Milpitas' actual knowledge, there are no material violations of any law, order, ordinance, rule, or regulation, or insurance policy affecting the Milpitas Property and to the best of Milpitas' actual knowledge, none shall occur by reason of the transactions contemplated herein. Milpitas is not aware of any notification from any government department or governmental agency or any of its insurance carriers requiring any work to be done on or affecting the Milpitas Property. Except as may be specified in test results specified in Section 2.1, and the Reports referenced in Section 2.2, Milpitas has no actual knowledge of any contamination of the Milpitas Parcels by levels of hazardous materials and/or substances (as such terms are defined by federal, state and/or local law) in violation of any law or ordinance

8.3 Survival of Representations and Warranties. The representations and warranties set forth in this Article 8 are made as of the date of this Agreement and unless the representing party notifies the other party to the contrary prior to Closing, are remade as of the Closing and shall not be deemed to be merged into or waived by the instruments of Closing, but shall survive the Closing.

## 9. MISCELLANEOUS

9.1 Parties Bound. Neither party may assign this Agreement without the prior written consent of the other, and any such prohibited assignment shall be void. Subject to the foregoing,

this Agreement shall be binding upon and inure to the benefit of the respective legal representatives, successors, assigns, heirs, and devisees of the parties.

9.2 Headings. The article and paragraph headings of this Agreement are for convenience only and in no way limit or enlarge the scope or meaning of the language thereof.

9.3 Invalidity and Waiver. If any portion of this Agreement is held invalid or inoperative, then so far as is reasonable and possible the remainder of this Agreement shall be deemed valid and operative, and effect shall be given to the intent manifested by the portion held invalid or inoperative. The failure by either party to enforce against the other any term or provision of this Agreement shall be deemed not to be a waiver of such party's right to enforce against the other party the same or any other such term or provision.

9.4 Governing Law. This Agreement and said other instruments shall, in all respects, be governed, construed, applied and enforced in accordance with the laws of California.

9.5 Survival. The provisions of this Agreement that contemplate performance after the Closing and the obligations of the parties not fully performed at the Closing shall survive the Closing and shall not be deemed to be merged into or waived by the instruments of Closing.

9.6 No Third Party Beneficiary. This Agreement is not intended to give or confer any benefits, rights, privileges, claims, actions or remedies to any person or entity as a third party beneficiary, decree, or otherwise.

9.7 Entirety and Amendments. This Agreement embodies the entire agreement between the parties and supersedes all prior agreements and understandings relating to the McCarthy Property. This Agreement may be amended or supplemented only by an instrument in writing executed by the party against whom enforcement is sought.

9.8 Time. Time is of the essence in the performance of this Agreement

9.9 Notices. All notices required or permitted hereunder shall be in writing and shall be served on the parties at the following address:

If to McCarthy: Joseph A. McCarthy  
The McCarthy Ranch Limited Partnership  
15425 Los Gatos Blvd., Suite 102  
Los Gatos, CA 95032  
Telephone: (408) 356-2300  
Facsimile: (408) 356-2338

With a copy to: Thomas P. O'Donnell, Esq.  
Ferrari Ottoboni, LLP  
333 W. Santa Clara Street, Suite 700  
San Jose, CA 95113  
Telephone: (408) 280-0535  
Facsimile: (408) 280-0151

If to Milpitas: City of Milpitas  
455 E. Calaveras Boulevard  
Milpitas, CA 95035-5479

Attn.: City Manager  
Telephone: (408) 586-3050  
Facsimile: (408) 586-3056

With a copy to: City Attorney  
455 E. Calaveras Boulevard  
Milpitas, CA 95035-5479  
Telephone: (408) 586-3040  
Facsimile: (408) 586-3042

Any such notices shall be either (a) sent by certified mail, return receipt requested, in which case notice shall be deemed delivered three business days after deposit, postage prepaid in the U.S. Mail, (b) sent by overnight delivery using a nationally recognized overnight courier, in which case it shall be deemed delivered one business day after deposit with such courier, (c) sent by telefax, in which case notice shall be deemed delivered upon written confirmation by the sending facsimile device, or (d) made by personal delivery. The above addresses maybe changed by written notice to the other party; provided, however, that no notice of a change of address shall be effective until actual receipt of such notice. Copies of notices are for informational purposes only, and a failure to give or receive copies of any notice shall not be deemed a failure to give notice.

9.10 Construction. The parties acknowledge that the parties and their counsel have reviewed and revised this Agreement and that the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement or of any exhibits or amendments hereto.

9.11 Calculation of Time Periods. Unless otherwise specified, in computing any period of time described herein, the day of the act or event after which the designated period of time begins to run is not to be included and the last day of the period so computed is to be included, unless such last day is a Saturday, Sunday or legal holiday in which event the period shall run until the end of the next day which is neither a Saturday, Sunday, or legal holiday.

9.12 Further Assurances. In addition to the acts and deeds recited herein and contemplated to be performed, executed and/or delivered by the parties at Closing, the parties each agree to perform, execute and deliver, but without any obligation to incur any additional liability or expense, on or after the Closing any further deliveries and assurances as may be reasonably necessary to consummate the transactions contemplated hereby or to further perfect the conveyance, transfer and assignment of the Exchange Parcels.

9.13 Execution in Counterparts. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of such counterparts shall constitute one agreement.

9.14 Authority. Each individual who executes this Agreement represents that he or she has the authority to do so.

9.15 Number and Gender. When the context of this Agreement requires, the masculine gender includes the neuter and feminine, a partnership or corporation, trust or joint venture, and the singular includes the plural.

9.16 Arbitration. Any controversy or claim arising out of, or relating to, this Agreement, or the making, performance, or interpretation of it, will be settled by arbitration in Milpitas or San Jose, California under the commercial arbitration rules of the American Arbitration Association then existing, and judgment on the arbitration award may be entered in any court having jurisdiction over the subject matter of the controversy. Arbitrators will be persons experienced in negotiating, making, and consummating real property acquisition agreements.

9.17 Specific Performance. Each party's obligation under this Agreement is unique. If any party should default in his obligations under this Agreement, both parties acknowledge that it would be extremely impracticable to measure the resulting damages; accordingly, the nondefaulting party or parties, in addition to any other available rights or remedies, may sue in equity for specific performance, and the parties each expressly waive the defense that a remedy in damages will be adequate. Despite any breach or default by any of the parties of any of their respective representations, warranties, covenants, or agreements under this Agreement, if the purchase and sale contemplated by it will be consummated at the closing, each of the parties waives any rights that it may have to rescind this Agreement or the transaction contemplated by it; provided, however, that this waiver will not affect any other rights or remedies available to the parties under this Agreement or under the law.

9.18 Exhibits. All exhibits attached hereto are incorporated into this Agreement by reference.

IN WITNESS WHEREOF, the parties have executed this Agreement on the dates set forth below:

McCarthy:

The McCarthy Ranch Limited Partnership, a  
California limited partnership

By: \_\_\_\_\_  
Joseph A. McCarthy, Trustee

By: \_\_\_\_\_  
Muriel M. Harris, Trustee

As Successor Trustees of the RIM Trust, dated  
February 12, 1982, and the MGM Trust, dated  
December 14, 1982, as General Partners

Dated: \_\_\_\_\_

Milpitas:

City of Milpitas

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Dated: \_\_\_\_\_

Approved as to Form:

\_\_\_\_\_  
Steven T. Mattas, City Attorney

Recommended by:

\_\_\_\_\_  
Greg Armendariz, Public Works Director

Attest:

\_\_\_\_\_  
Mary Lavelle, City Clerk

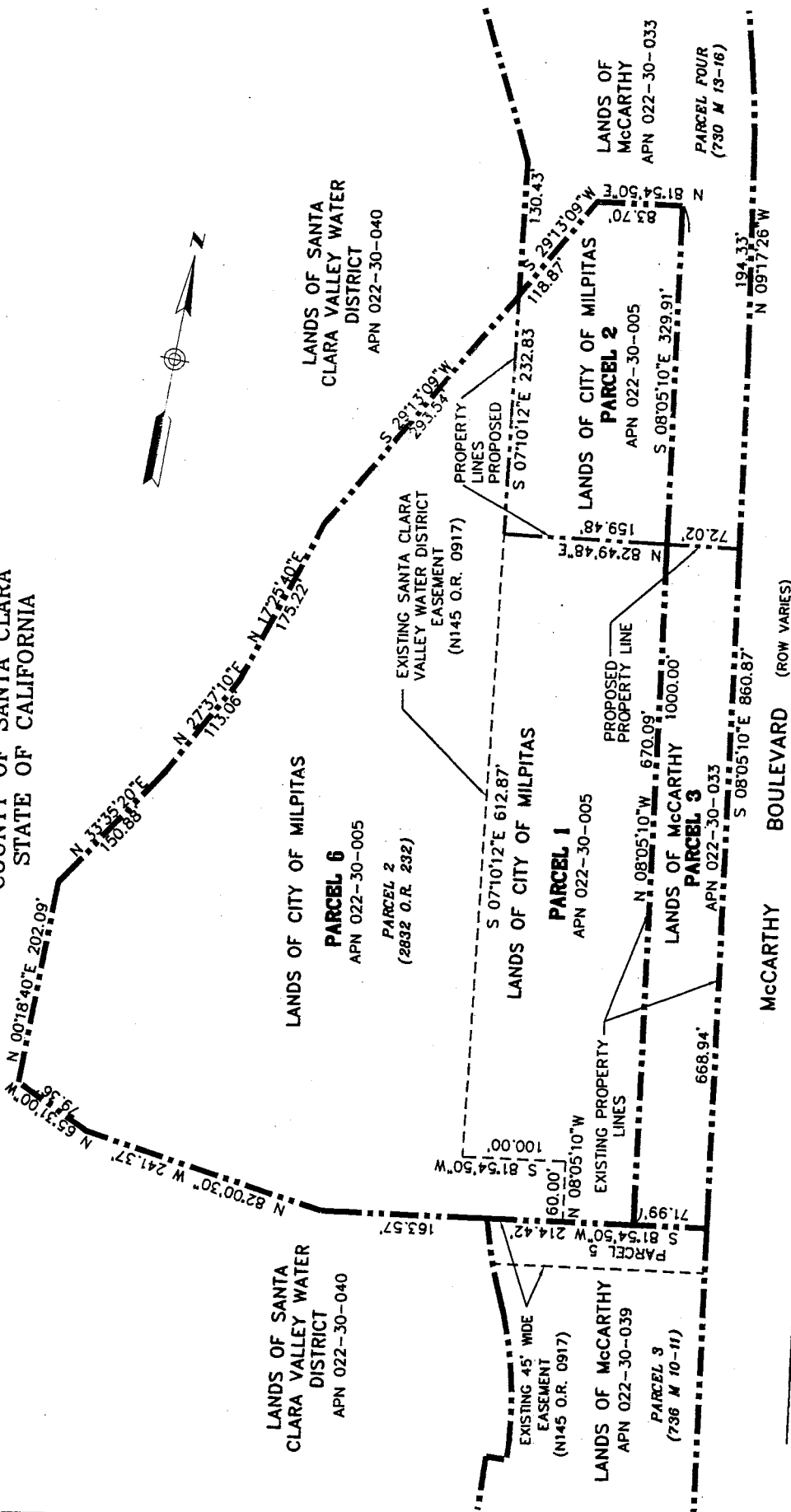
## EXHIBIT A-1

### EXISTING OWNERSHIP



# EXHIBIT A-1

CITY OF MILPITAS  
COUNTY OF SANTA CLARA  
STATE OF CALIFORNIA



LEGEND:

- EXISTING PROPERTY LINES
- EXISTING EASEMENT
- PROPOSED PROPERTY LINES

ABBREVIATIONS:

R.O.W. = RIGHT OF WAY  
O.R. = OFFICIAL RECORD



EXISTING OWNERSHIP

1425 NORTH MCCARTHY BLVD. MILPITAS, CA

MARK THOMAS & COMPANY, INC.  
Providing Engineering, Surveying, and Planning Services

1960 Zanker Road  
San Jose, CA 95112  
(408) 433-5373

DESIGNED BY DCJ  
CHKD. BY LEJ  
DATE 12/13/2005  
SCALE 1" = 150 FEET

APPROVED ON 03/15/2006  
BY LARRY E. JOHNSON  
L.S. NO. 4998 EXP. 12/31/07

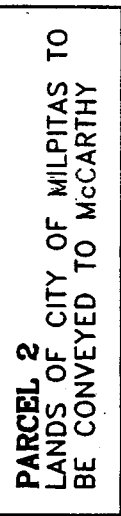
JOB NO. 55-0184B  
SHEET 1 OF 1

EXHIBIT A-2

PLAT AND LEGAL DESCRIPTION,

PARCEL 2

CITY OF MILPITAS  
COUNTY OF SANTA CLARA  
STATE OF CALIFORNIA



R.O.W. = RIGHT OF WAY  
O.R. = OFFICIAL RECORD



DESIGNED BY <u>DCJ</u>	APPROVED ON <u>03/07/2006</u>	JOB NO. <u>55-0184B</u>	SHEET 1 / 1
CKD. BY <u>LEL</u>	BY <u>LARRY E. JOHNSON</u>	FILE NO.	
DATE <u>12/13/2005</u>	L.S. NO.4998 EXP. 12/31/07		
SCALE 1" = 120 FEET			

**Exhibit A2**  
Legal Description for a Lot Line Adjustment

**PARCEL 2**

All that certain real property situate in the City of Milpitas, County of Santa Clara, State of California, described as follows:

A portion of that certain Parcel 2 as described in Final Judgment of Condemnation, recorded March 12, 1954 as Book 2832, page 232, Official Records of Santa Clara County, more particularly described as follows:

**Commencing** at the most southwesterly corner of said Parcel 2 said corner being the southwesterly corner of Parcel Four as shown on that Parcel Map, filed July 28, 2000 in Book 730 of Maps, at pages 13-16;

Thence along the easterly line of said Parcel 2, being common line with westerly line of said Parcel Four, N 08°05'10" W, 670.09 feet to the **Point of Beginning**;

Thence from said Point of Beginning continuing along said common line N 08°05'10" W, 329.91 feet to the northerly line of said Parcel 2;

Thence along the said northerly line and northeasterly line of said Parcel 2 the following 2 (two) courses:

- (1) S 81°54'50" W, 83.70 feet;
- (2) S 29°13'09"W, 118.87 feet;

Thence leaving said line the following 2 (two) courses:

- (1) S 07°10'12" E, 232.83 feet;
- (2) N 82°49'48"E, 159.48 feet to the **Point of Beginning**;

CONTAINING 1.107 acres, more or less.

\_\_\_\_\_  
LARRY E. JOHNSON  
L.S. NO. 4998  
EXPIRATION DATE: 12-31-2007

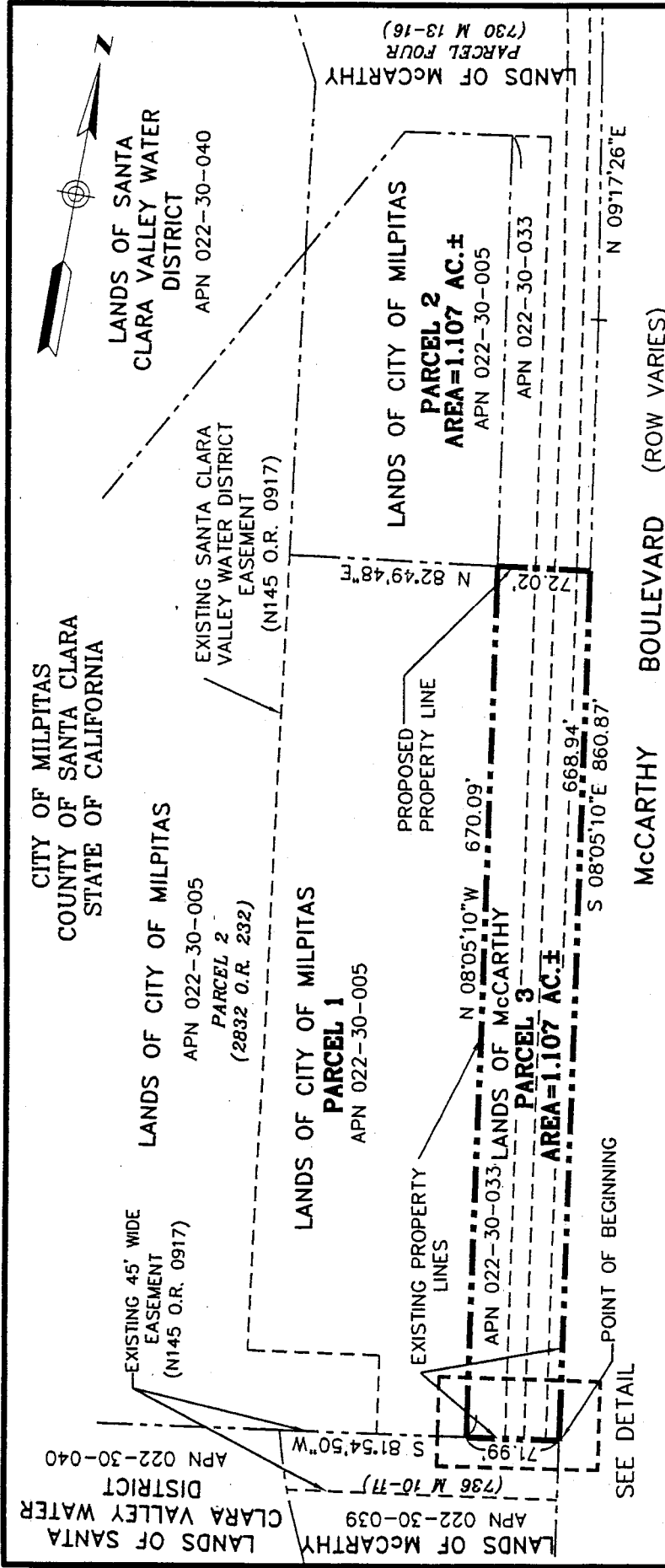
\_\_\_\_\_  
Date

EXHIBIT A-3

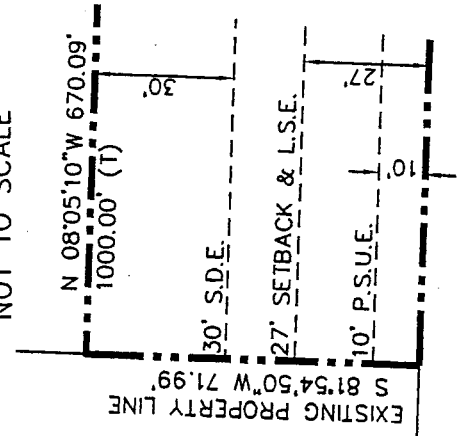
PLAT AND LEGAL DESCRIPTION,

PARCEL 3

# EXHIBIT A-3



**DETAIL**  
**NOT TO SCALE**



## ABBREVIATIONS:

- P.S.U.E. = PUBLIC SERVICE & UTILITY EASEMENT
- L.S.E. = LANDSCAPE & SIDEWALK EASEMENT
- S.D.E. = STORM WATER CONTROL EASEMENT
- R.O.W. = RIGHT OF WAY
- O.R. = OFFICIAL RECORD



**PARCEL 3**  
**LANDS OF McCARTHY TO BE**  
**CONVEYED TO CITY OF MILPITAS**

PLAT TO ACCOMPANY DESCRIPTION OF PARCEL 3 OF LOT LINE  
 1425 NORTH McCARTHY BLVD. ADJUSTMENT  
 MILPITAS, CA



**MARK THOMAS & COMPANY, INC.**  
 Providing Engineering, Surveying, and Planning Services  
 1960 Zanker Road  
 San Jose, CA 95112  
 (408) 453-5373

DESIGNED BY DCL	APPROVED ON 03/07/2006	JOB NO. 55-0184B	SHEET 1
CKD. BY LEJ	BY LARRY E. JOHNSON	FILE NO.	OF 1
DATE 12/13/2005	L.S. NO. 4998	EXP. 12/31/07	
SCALE 1" = 120 FEET			

**Exhibit A3**  
Legal Description for a Lot Line Adjustment

**PARCEL 3**

All that certain real property situate in the City of Milpitas, County of Santa Clara, State of California, described as follows:

A portion of that certain Parcel Four, as shown on the Parcel Map, recorded July 28, 2000 in Book 730 of Maps, at pages 13-16, Santa Clara County Records, more particularly described as follows:

**Beginning** at the most southeasterly corner of said Parcel Four, said point also lying on the westerly right-of-way of McCarthy Boulevard;

Thence from said point or beginning along the southerly line of said Parcel 4, S 81°54'50" W, 71.99 feet;

Thence along the westerly line of said Parcel Four, being common line with easterly line of parcel of land described as Parcel 2 in Final Judgment of Condemnation, filed for record in March 12, 1954, in Book 2832, page 232, Official Records of Santa Clara County Records, N 08°05'10" W, 670.09 feet;

Thence leaving said line, N 82°49'48" E, 72.02 feet to the easterly line of said Parcel Four and said westerly right-of-way of McCarthy Boulevard;

Thence southerly along the westerly right-of-way of McCarthy Boulevard, S 08°05'10" E, 668.94 feet to the **Point of Beginning**;

CONTAINING 1.107 acres, more or less.

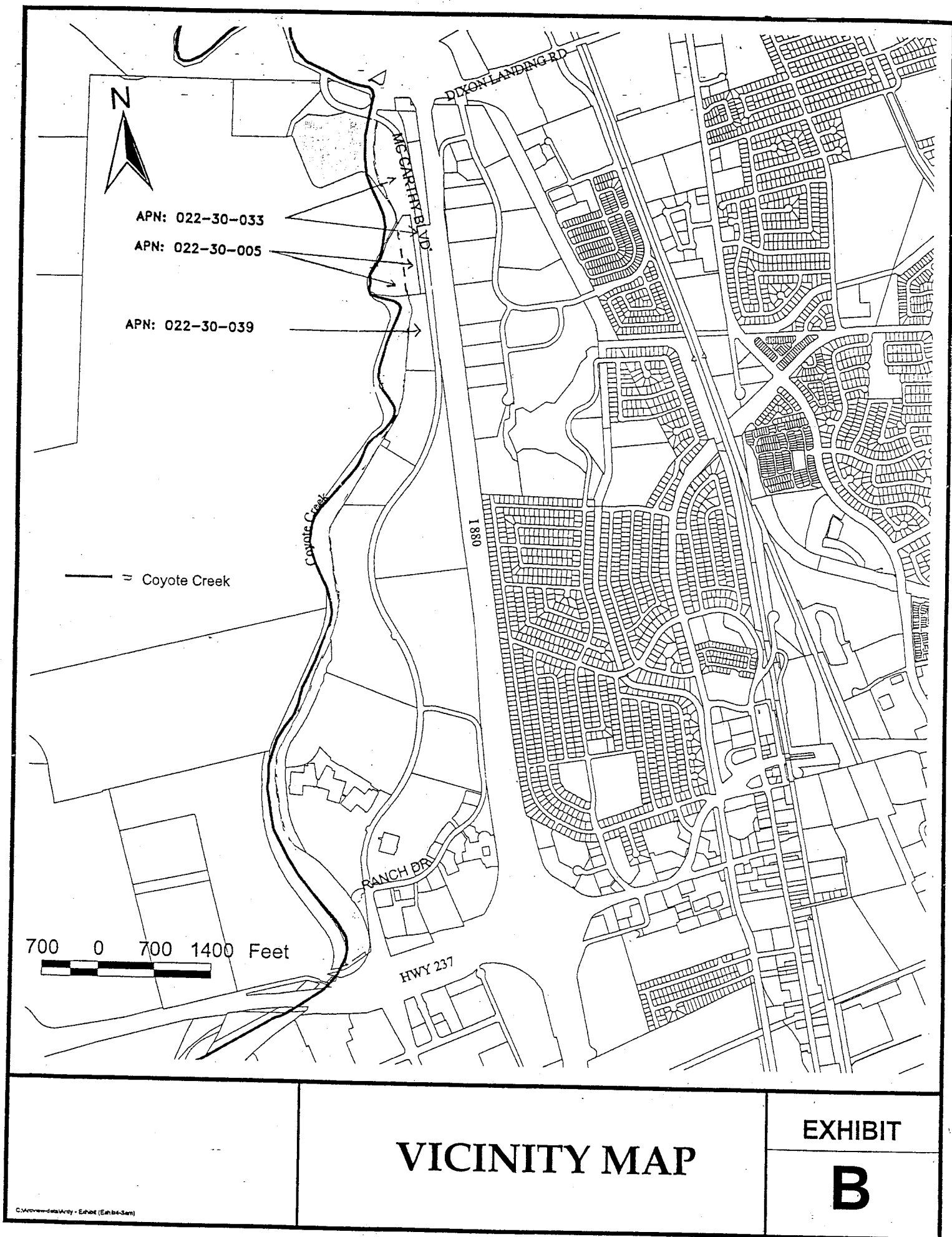
\_\_\_\_\_  
LARRY E. JOHNSON  
L.S. NO. 4998  
EXPIRATION DATE: 12-31-2007

\_\_\_\_\_  
Date

## EXHIBIT B

### VICINITY MAP





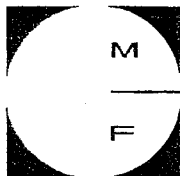
# VICINITY MAP

EXHIBIT

**B**

## EXHIBIT C

### McCULLEY, FRICK & GILMAN REPORT



providing environmental  
consulting and  
engineering services

**G**  
McCulley  
Frick &  
Gilman, Inc.

100.06-15  
71 Stevenson Street, Suite 1450  
San Francisco, California  
94105-2938  
415/495-7110  
Fax: 495-7107

May 24, 2000  
MFG Project No. 036220 (3)

Mr. Joe McCarthy  
McCarthy Ranch  
P.O. Box 361256  
Milpitas, CA 95036-1256

**Subject: Results of Profile Analyses and Options for Re-Use or Disposal of Mounded Soil  
Former Milpitas Sewage Disposal Facility Property  
1425 North McCarthy Boulevard, Milpitas, California**

Dear Mr. McCarthy:

At the request of the McCarthy Ranch, MFG, Inc. has prepared this letter report (1) providing the profile sample analytical results and (2) outlining options for re-use and/or disposal of the mounded soil at the former Milpitas sewage treatment plant property located at 1425 North McCarthy Boulevard in Milpitas, California (Figure 1). The soil mound is located along the west side of the concrete treatment basins. Based upon measurements made during the April 2000 profile sampling, the soil mound is approximately 40 feet wide, 350 feet long and 4 feet in height. Based upon these approximate dimensions, the volume of the mounded soil is estimated to be approximately 2000 cubic yards. The extent of the property and the location of the mounded soil are shown in Figure 2.

In 1998, investigation of the source and quality of the mounded soil was conducted during MFG's Phase I and Phase II Environmental Site Assessments (ESAs) of the property. The results of the Phase I and Phase II investigations at the property are contained in MFG's *Environmental Site Assessment, Former Milpitas Sanitary District Treatment Plant, 1425 North McCarthy Boulevard, Milpitas, California*, dated March 25, 1999 (MFG, 1999). A summary of the investigation findings and recommendations regarding the mounded soil, the recent profile sampling results, and options for the re-use or disposal of the soil are presented below.

#### ESA REPORT FINDINGS AND RECOMMENDATIONS REGARDING THE ORIGIN AND QUALITY OF THE MOUNDED SOIL

The origin of the mounded soil was not conclusively determined or confirmed. During MFG's research for the Phase I ESA of the property, several City of Milpitas employees reported that the soil had been brought onto the property in 1990 or 1991 from a channel improvement project associated with the development of the nearby California Landing subdivision.

As part of the Phase II ESA at the property, MFG conducted sampling and analysis as a general screening of the quality of the mounded soil and the underlying groundwater. Three shallow borings (B4, B5 and B6) were advanced into the mounded soil and one soil sample and one grab groundwater sample were collected from each boring. Based upon the suspected source of the mounded soil (from a drainage channel in



Mr. Joe McCarthy  
McCarthy Ranch  
May 24, 2000  
Page 2

an area of historic agricultural land use), the soil samples were analyzed for diesel and motor oil range petroleum hydrocarbons, polynuclear aromatic hydrocarbons (PAHs), organochlorine pesticides, and polychlorinated biphenyls (PCBs). The results of the analyses indicated that the soil samples contained detectable concentrations of diesel and/or motor oil range petroleum hydrocarbons (ranging from 1.9 to 26 milligrams per kilogram [mg/kg]) and detectable concentrations of the pesticides DDT, DDE and/or dieldrin (ranging from 0.0021 to 0.044 mg/kg). PCBs and PAHs were not detected in soil samples collected from the mounded soils. The grab groundwater sample from one of the borings (B4) was selected for analysis for diesel and motor oil range petroleum hydrocarbons, organochlorine pesticides, and PCBs. The grab groundwater sample from boring B4 contained 0.091 mg/L diesel range hydrocarbons and 0.11 mg/L motor oil range hydrocarbons. Pesticides and PCBs were not detected in the grab groundwater sample. The source of the low concentrations of petroleum hydrocarbons and pesticides detected in the soil samples and the petroleum hydrocarbons detected in the grab groundwater sample could not be identified.

Based on an evaluation of U.S. Environmental Protection Agency (USEPA) preliminary remediation goals (USEPA, 1998), the concentrations of the detected constituents would not require remediation or regulatory action; however, MFG included the most conservative recommendation (removal of the mounded soil from the property) in the ESA report, so that the soil would not contribute to degradation of the underlying groundwater. MFG's recommendation for removal of the soil does not necessarily preclude re-use of the soil either on the property or at an off-site location. Considering the pending property transaction between the City of Milpitas and the McCarthy Ranch, on-site re-use may be the most practical use for the mounded soil.

#### APRIL 2000 PROFILE SAMPLING AND ANALYSIS RESULTS

On April 13, 2000, MFG collected two representative 4-point composite samples from the soil mound and submitted the samples for analysis for disposal profiling purposes. The two composite samples were analyzed by Chromalab, Inc. of Pleasanton, California, an analytical laboratory certified by the California Department of Health Services (DOHS). The two sets of samples were composited in the laboratory, and were analyzed for:

- Total purgeable petroleum hydrocarbons (TPPH) as gasoline by EPA Method 8015M;
- Total extractable petroleum hydrocarbons (TEPH) as diesel and motor oil by EPA Method 8015M;
- Volatile organic compounds (VOCs) by EPA Method 8260A;
- Semi volatile organic compounds (SVOCs) by EPA Method 8270A;
- Metals by EPA Methods 6010B and 7471A;
- Organochlorine pesticides by EPA Method 8080A; and
- Chlorinated herbicides by EPA Method 8151A.

The results of the profile analyses revealed the following:

*gutted  
Structure  
2000*

*My copy*

*RE*

Mr. Joe McCarthy  
McCarthy Ranch  
May 24, 2000  
Page 3

- TPPH as gasoline, TEPH as motor oil, VOCs, SVOCs and/or chlorinated herbicides were not detected in the two composite samples.
- TEPH as diesel was present at concentrations of 3.2 and 2.7 mg/kg in the two composite samples, slightly above the laboratory reporting limit of 1.0 mg/kg.
- The organochlorine pesticides DDE and DDD were present in the two composite samples at concentrations of 10 and 15 µg/kg (DDE) and 2.4 and 2.5 µg/kg (DDD), slightly above the laboratory reporting limit of 2.0 µg/kg.
- Metals were either not detected or were detected at background concentrations.

The disposal profile analytical results are summarized in Table 1. A copy of the laboratory reports and chain-of-custody records is presented in Attachment B.

#### OPTIONS FOR ON-SITE RE-USE, OFF-SITE RE-USE, AND DISPOSAL OF THE MOUNDED SOIL

Three options for the re-use and/or removal of the soil, with associated estimated costs and regulatory requirements, are presented below. The options evaluated are: (1) on-site re-use; (2) off-site re-use; and (3) off-site disposal. The on-site re-use option assumes the soil will be utilized as backfill subsequent to the demolition and removal of the concrete treatment basins, and that the property would be developed for non-residential purposes. The off-site re-use option assumes that the soil would be used as roadbed fill material by the City of Milpitas. The off-site disposal option assumes disposal at the Vasco Road Class II landfill facility in Livermore, California. The cost estimates presented below are based on a volume of approximately 2,000 cubic yards, or 3,000 tons of material.

##### Option 1 - On-Site Re-Use

- **Description:** Re-use of the mounded soil at the property. The most likely use for the soil at the property would be as backfill material subsequent to the demolition and removal of the concrete treatment basins.
- **Regulatory Approval:** Regulatory approval for this option has been provided by the California Regional Water Quality Control Board (RWQCB) in its letter to the McCarthy Ranch dated February 29, 2000 (RWQCB, 2000a) (Attachment C).
- **Cost:** The equipment and labor required to break up, moisture condition and place the soil is estimated to be \$4,000. The costs associated with backfilling and compaction of the soil into the basin excavations are not estimated; since, regardless of the origin of the soil (from an on-site or off-site source), backfilling and compaction of soil into the excavations would be required upon demolition and removal of the concrete treatment basins.

Mr. Joe McCarthy  
McCarthy Ranch  
May 24, 2000  
Page 4

Option 2 - Off-Site Re-Use

- **Description:** Re-use of the mounded soil at an off-site location. The most likely off-site use of the mounded soil would be as roadbed fill material for an upcoming roadway construction project within the City of Milpitas.
- **Regulatory Approval:** Regulatory approval for this option has been provided by the RWQCB in its letter to the McCarthy Ranch dated May 19, 2000 (RWQCB, 2000b) (Attachment C).
- **Cost:** The estimated costs for the loading and transportation of the soil to an off-site location in Milpitas are shown in the table below. The costs associated with backfilling and compaction of the soil are not estimated; since, backfilling and compaction of soil as roadbed material would be required regardless of the origin of the soil.

<u>Item (assumptions)</u>	<u>Estimated Cost</u>
Loading (3,000 tons; 140 loads; 21 tons/load)	\$8,000
Transportation (3,000 tons; 140 loads; 1-hr/load)	\$11,000
Total:	\$19,000

Option 3 - Off-Site Disposal

- **Description:** The most conservative approach for the disposition of the soil is removal of the soil from the property and disposal as cover material at a Class II or Class III landfill facility.
- **Regulatory Approval:** No regulatory approval required. To proceed with this option, the laboratory results included as Attachment B would need to be submitted to a selected landfill facility for acceptance of the waste soil.
- **Cost:** The estimated costs for loading, transportation, and disposal of the soil at an off-site disposal facility (BFI Vasco Road Landfill located in Livermore, California) are presented in the following table.


<u>Item (assumptions)</u>	<u>Estimated Cost</u>
Loading (3,000 tons; 140 loads; 21 tons/load)	\$8,000
Transportation (3,000 tons; \$15/ton to Livermore)	\$45,000
Disposal Fees (3,000 tons; \$12/ton at Vasco Road Landfill)	\$36,000
Total:	\$89,000

Mr. Joe McCarthy  
McCarthy Ranch  
May 24, 2000  
Page 5

MFG appreciates the opportunity to be of service to you. Please contact the undersigned if you have any questions or require further information.

Sincerely yours,

MFG, INC.

A handwritten signature in black ink, appearing to read "Chris B. White", written in a cursive style.

Christopher B. White, C.H.G.  
Project Hydrogeologist

Attachments: Table 1 – Summary of Disposal Profile Sample Results  
Figure 1 – Location Map  
Figure 2 – Site Plan  
Attachment A – References Cited  
Attachment B – Laboratory Reports and Chain-of-Custody Records  
Attachment C – Letters from RWQCB to McCarthy Ranch

cc: Mehdi Khaila, City of Milpitas, with attachments

**TABLE 1**  
**SUMMARY OF DISPOSAL PROFILE ANALYTICAL RESULTS FOR**  
**COMPOSITE SAMPLES COLLECTED FROM SOIL MOUND ON APRIL 13, 2000**

Former Milpitas Sanitary District Treatment Plant  
1425 McCarthy Boulevard, Milpitas, California

ANALYSIS	EPA METHOD	COMPOSITE SAMPLE RESULTS		LABORATORY REPORTING LIMIT(S) (mg/kg)
		COMP 1 A-D (mg/kg)	COMP 2 A-D (mg/kg)	
TPPH as gasoline	8015M	ND	ND	1.0
TEPH as diesel	8015M	3.2 <sup>1</sup>	2.7 <sup>1</sup>	1.0
TEPH as motor oil	8015M	ND	ND	50
VOCs	8260A	ND	ND	0.005 - 0.05 <sup>2</sup>
SVOCs	8270A	ND	ND	0.1 - 10 <sup>2</sup>
<u>Metals:</u>				
Antimony	6010B	ND	ND	2.0
Arsenic	6010B	5.2	5.6	1.0
Barium	6010B	170	160	1.0
Beryllium	6010B	ND	ND	0.5
Cadmium	6010B	ND	ND	0.5
Chromium	6010B	42	47	1.0
Cobalt	6010B	10	12	1.0
Copper	6010B	29	28	1.0
Lead	6010B	14	14	1.0
Molybdenum	6010B	ND	ND	1.0
Nickel	6010B	68	77	1.0
Selenium	6010B	ND	ND	2.0
Silver	6010B	ND	ND	1.0
Thallium	6010B	ND	ND	1.0
Vanadium	6010B	29	30	1.0
Zinc	6010B	53	56	1.0
Mercury	7471A	0.073	0.073	0.050
<u>Detected organochlorine pesticides:</u>				
4,4'-DDE	8080A	0.010	0.015	0.002
4,4'-DDD	8080A	0.0024	0.0025	0.002
Other pesticides:	8080A	ND	ND	0.002 - 0.1 <sup>2</sup>
Chlorinated herbicides:	8151A	ND	ND	0.0001 - 0.1 <sup>2</sup>

NOTES:

TPPH Total purgeable petroleum hydrocarbons

TEPH Total extractable petroleum hydrocarbons

VOCs Volatile organic compounds

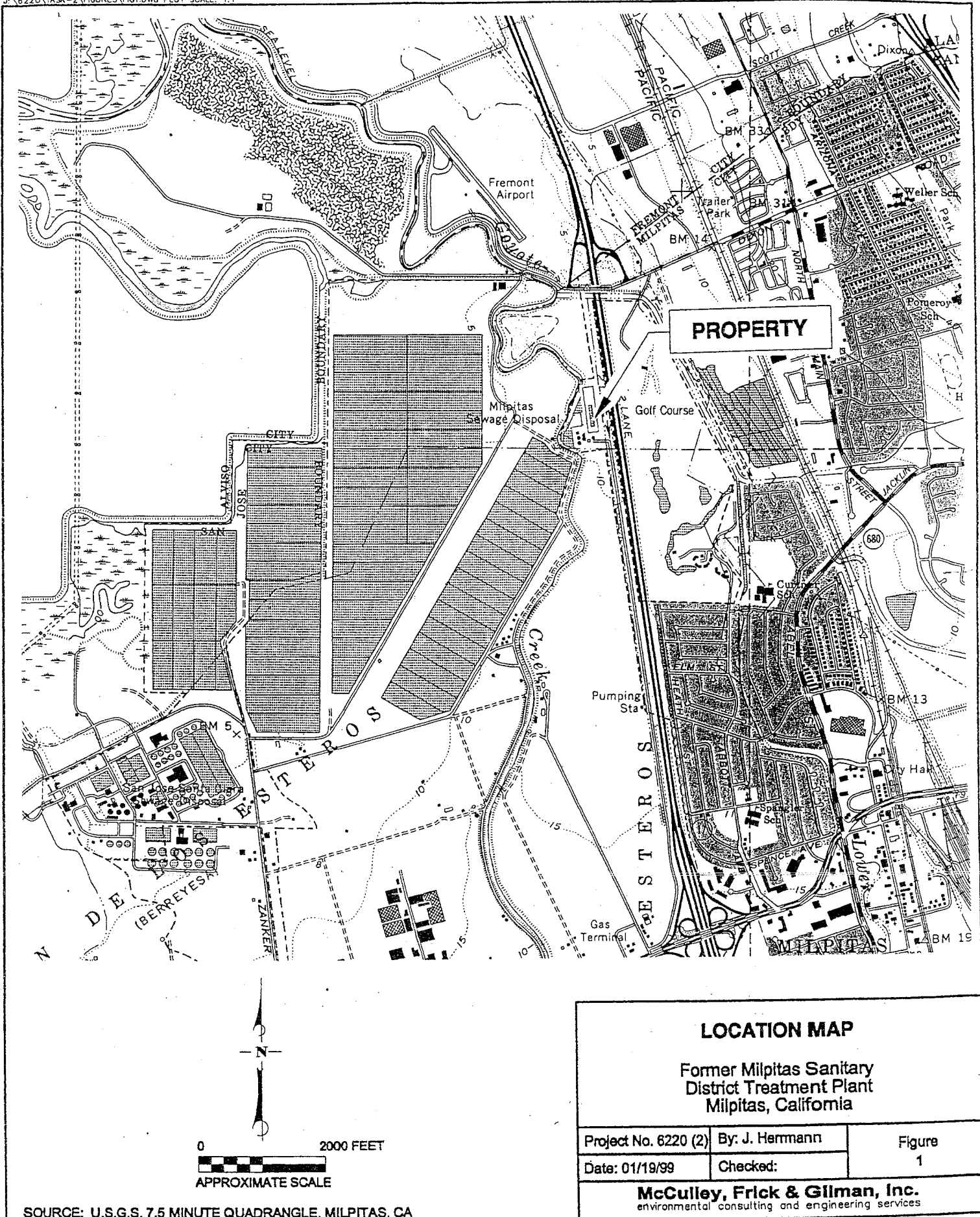
SVOCs Semi volatile organic compounds

ND Not detected at or above laboratory reporting limit.

1 Hydrocarbons reported do not match laboratory diesel standard.

2 Range of individual compound reporting limits.





# **EXPLANATION**

B4 ● APPROXIMATE BORING LOCATION

APPROXIMATE  
EXTENT OF  
MOUNDED SOIL

PROPERTY LINE

CHLORINE  
BUILDING

CHLORINE  
CONTACT  
BASIN

ACTIVATED  
SLUDGE  
BASIN

SETTLING  
BASIN

ACTIVE LIFT  
STATION

## **SITE PLAN SHOWING SOIL MOUND AND SOIL BORING LOCATIONS**

Former Milpitas Sanitary  
District Treatment Plant  
Milpitas, California

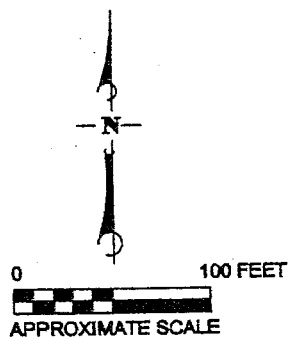
Project No. 6220 (3) By: G. Steppen

Date: 02/04/00

Checked:

Figure  
2

**McCulley, Frick & Gilman, Inc.**  
environmental consulting and engineering services



## **ATTACHMENT A**

### **References Cited**

### References Cited

California Regional Water Quality Control Board (RWQCB), 2000a, Letter to McCarthy Ranch — *Subject: March 25, 1999, Environmental Site Assessment Report, Former Milpitas Sanitary District Treatment Plant, 1425 North McCarthy Blvd., Milpitas, Santa Clara*, February 29.

California Regional Water Quality Control Board (RWQCB), 2000b, Letter to McCarthy Ranch — *Subject: May 16, 2000, Request for Written Determination Regarding Off-Site Re-Use of Soil, Former Milpitas Sanitary District Treatment Plant, 1425 North McCarthy Blvd., Milpitas, Santa Clara*, May 19.

McCulley, Frick & Gilman, Inc. (MFG), 1999, *Environmental Site Assessment, Former Milpitas Sanitary District Treatment Plant, 1425 North McCarthy Boulevard, Milpitas, California*, March 25.

U.S. Environmental Protection Agency (USEPA), 1998, *Region IX Preliminary Remediation Goals*.

**ATTACHMENT B**

**Laboratory Reports  
And  
Chain-of-Custody Records**

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

Date: April 27, 2000

**MFG Inc.**

71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn.: Mr. Chris White

Project: 036220-2  
Former Milpitas Sanitary Plant

Dear Mr. White,

Attached is our report for your samples received on Thursday April 13, 2000  
This report has been reviewed and approved for release. Reproduction of this report  
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after May 13, 2000  
unless you have requested otherwise. We appreciate the opportunity to be of service to you.  
If you have any questions, please call me at (925) 484-1919. You can also contact me via email.  
My email address is: [vvancil@chromalab.com](mailto:vvancil@chromalab.com)

Sincerely,



Vincent Vancil

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**MFG, Inc.**

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

Volatile Hydrocarbons by 8015/8020

MFG Inc.

✉ 71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn: Chris White

Phone: (415) 495-7110 Fax: (415) 495-7107

Project #: 036220-2

Project: Former Milpitas Sanitary Plant

## Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
COMP 1 A-D	Soil	04/13/2000 11:00	1
COMP 2 A-D	Soil	04/13/2000 12:00	2

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MFG, Inc.

1220 Quarry Lane \* Pleasanton, CA 94566-4756  
Telephone: (925) 484-1919 \* Facsimile: (925) 484-1096

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Page 1 of 7

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG, Inc.

Test Method: 8020  
8015M

Attn.: Chris White

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	COMP 1 A-D	Lab Sample ID:	2000-04-0188-001
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 11:00	Extracted:	04/14/2000 21:10
Matrix:	Soil	QC-Batch:	2000/04/14-01.04

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	04/14/2000 21:10	
<b>Surrogate(s)</b> Trifluorotoluene-FID	54.4	53-125	%	1.00	04/14/2000 21:10	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 8020  
8015M

Attn.: Chris White

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/17/2000 14:25
Matrix:	Soil	QC-Batch:	2000/04/17-01.04

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	04/17/2000 14:25	
<i>Surrogate(s)</i> Trifluorotoluene-FID	64.7	53-125	%	1.00	04/17/2000 14:25	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 8020  
8015M

Attn.: Chris White

Prep Method: 5030

## Batch QC Report

Volatile Hydrocarbons by 8015/8020

Method Blank

Soil

QC Batch # 2000/04/14-01.04

MB: 2000/04/14-01.04-001

Date Extracted: 04/14/2000 07:18

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	04/14/2000 07:18	
<i>Surrogate(s)</i> 4-Bromofluorobenzene-FID	84.6	58-124	%	04/14/2000 07:18	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 8020  
8015M

Attn.: Chris White

Prep Method: 5030

**Batch QC Report**  
Volatile Hydrocarbons by 8015/8020

Method Blank	Soil	QC Batch # 2000/04/17-01.04
MB: 2000/04/17-01.04-001		Date Extracted: 04/17/2000 10:33

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	04/17/2000 10:33	
<i>Surrogate(s)</i> 4-Bromofluorobenzene-FID	75.0	58-124	%	04/17/2000 10:33	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 8020  
8015M

Attn: Chris White

Prep Method: 5030

## Batch QC Report

Volatile Hydrocarbons by 8015/8020

Laboratory Control Spike (LCS/LCSD)		Soil		QC Batch # 2000/04/14-01.04	
LCS:	2000/04/14-01.04-002	Extracted:	04/14/2000 07:47	Analyzed	04/14/2000 07:47
LCSD:	2000/04/14-01.04-003	Extracted:	04/14/2000 08:16	Analyzed	04/14/2000 08:16

Compound	Conc. [ mg/Kg ]		Exp.Conc. [ mg/Kg ]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Gasoline	0.493	0.377	0.500	0.500	98.6	75.4	26.7	75-125	35		
<b>Surrogate(s)</b>											
4-Bromofluorobenzene-FI	509	356	500	500	101.8	71.2		58-124			

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 8020  
8015M

Attn: Chris White

Prep Method: 5030

## Batch QC Report

Volatile Hydrocarbons by 8015/8020

Laboratory Control Spike (LCS/LCSD)		Soil		QC Batch # 2000/04/17-01.04	
LCS:	2000/04/17-01.04-002	Extracted:	04/17/2000 11:02	Analyzed	04/17/2000 11:02
LCSD:	2000/04/17-01.04-003	Extracted:	04/17/2000 11:31	Analyzed	04/17/2000 11:31

Compound	Conc. [mg/Kg]		Exp. Conc. [mg/Kg]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Gasoline	0.391	0.409	0.500	0.500	78.2	81.8	4.5	75-125	35		
<b>Surrogate(s)</b>											
4-Bromofluorobenzene-FI	374	416	500	500	74.8	83.2		58-124			

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

## Total Extractable Petroleum Hydrocarbons (TEPH)

MFG Inc.

✉ 71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn: Chris White

Phone: (415) 495-7110 Fax: (415) 495-7107

Project #: 036220-2

Project: Former Milpitas Sanitary Plant

### Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
COMP 1 A-D	Soil	04/13/2000 11:00	1
COMP 2 A-D	Soil	04/13/2000 12:00	2

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Telephone: (925) 484-1919 • Facsimile: (925) 484-1096

MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Attn.: Chris White

Test Method: 8015M

Prep Method: 3550/8015M

## Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	COMP 1 A-D	Lab Sample ID:	2000-04-0188-001
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 11:00	Extracted:	04/14/2000 09:38
Matrix:	Soil	QC-Batch:	2000/04/14-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	3.2	1.0	mg/Kg	1.00	04/18/2000 00:16	ldr
Motor Oil	ND	50	mg/Kg	1.00	04/18/2000 00:16	
<b>Surrogate(s)</b> o-Terphenyl	97.8	60-130	%	1.00	04/18/2000 00:16	

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MFG, Inc.

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8015M  
Prep Method: 3550/8015M

Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/14/2000 09:38
Matrix:	Soil	QC-Batch:	2000/04/14-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	2.7	1.0	mg/Kg	1.00	04/15/2000 11:03	ndp
Motor Oil	ND	50	mg/Kg	1.00	04/15/2000 11:03	
Surrogate(s) o-Terphenyl	95.2	60-130	%	1.00	04/15/2000 11:03	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Attn.: Chris White

Test Method: 8015M

Prep Method: 3550/8015M

## Batch QC Report

Total Extractable Petroleum Hydrocarbons (TEPH)

Method Blank	Soil	QC Batch # 2000/04/14-01.10
MB: 2000/04/14-01.10-001		Date Extracted: 04/14/2000 09:38

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Diesel	ND	1	mg/Kg	04/15/2000 00:36	
Motor Oil	ND	50	mg/Kg	04/15/2000 00:36	
Surrogate(s) o-Terphenyl	103.5	60-130	%	04/15/2000 00:36	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn: Chris White

Test Method: 8015M  
Prep Method: 3550/8015M

## Batch QC Report

Total Extractable Petroleum Hydrocarbons (TEPH)

Laboratory Control Spike (LCS/LCSD)		Soil		QC Batch # 2000/04/14-01.10	
LCS:	2000/04/14-01.10-002	Extracted:	04/14/2000 09:38	Analyzed	04/15/2000 01:16
LCSD:	2000/04/14-01.10-003	Extracted:	04/14/2000 09:38	Analyzed	04/15/2000 01:55

Compound	Conc. [ mg/Kg ]		Exp.Conc. [ mg/Kg ]		Recovery [%]		RPD [%]	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Diesel	30.7	33.5	41.7	41.7	73.6	80.3	8.7	60-130	25		
<b>Surrogate(s)</b>											
o-Terphenyl	19.7	21.3	20.0	20.0	98.5	106.5		60-130			

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn: Chris White

Test Method: 8015M  
Prep Method: 3550/8015M

## Legend & Notes

Total Extractable Petroleum Hydrocarbons (TEPH)

### Analyte Flags

ldr

Hydrocarbon reported is in the late Diesel range, and does not match our Diesel standard

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

## Volatile Organic Compounds

MFG Inc.

✉ 71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn: Chris White

Phone: (415) 495-7110 Fax: (415) 495-7107

Project #: 036220-2

Project: Former Milpitas Sanitary Plant

## Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
COMP 1 A-D	Soil	04/13/2000 11:00	1
COMP 2 A-D	Soil	04/13/2000 12:00	2

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Attn.: Chris White

Test Method: 8260A

Prep Method: 5030

## Volatile Organic Compounds

Sample ID: <b>COMP 1 A-D</b>	Lab Sample ID: <b>2000-04-0188-001</b>
Project: 036220-2 Former Milpitas Sanitary Plant	Received: 04/13/2000 15:19
Sampled: 04/13/2000 11:00	Extracted: 04/19/2000 15:30
Matrix: Soil	QC-Batch: 2000/04/19-01.06

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/Kg	1.00	04/19/2000 15:30	
Benzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Bromodichloromethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Bromoform	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Bromomethane	ND	10	ug/Kg	1.00	04/19/2000 15:30	
Carbon tetrachloride	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Chlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Chloroethane	ND	10	ug/Kg	1.00	04/19/2000 15:30	
2-Butanone(MEK)	ND	50	ug/Kg	1.00	04/19/2000 15:30	
2-Chloroethylvinyl ether	ND	50	ug/Kg	1.00	04/19/2000 15:30	
Chloroform	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Chloromethane	ND	10	ug/Kg	1.00	04/19/2000 15:30	
Dibromochloromethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,2-Dibromo-3-chloropropane	ND	50	ug/Kg	1.00	04/19/2000 15:30	
1,2-Dibromoethane	ND	10	ug/Kg	1.00	04/19/2000 15:30	
Dibromomethane	ND	10	ug/Kg	1.00	04/19/2000 15:30	
Dichlorodifluoromethane	ND	10	ug/Kg	1.00	04/19/2000 15:30	
1,1-Dichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,2-Dichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,1-Dichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,2-Dichloropropane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Ethylbenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
2-Hexanone	ND	50	ug/Kg	1.00	04/19/2000 15:30	
Methylene chloride	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/Kg	1.00	04/19/2000 15:30	
Naphthalene	ND	10	ug/Kg	1.00	04/19/2000 15:30	
Styrene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: **MFG Inc.**  
Attn: Chris White

Test Method: 8260A  
Prep Method: 5030

Volatile Organic Compounds

Sample ID: <b>COMP 1 A-D</b>	Lab Sample ID: <b>2000-04-0188-001</b>
Project: 036220-2 Former Milpitas Sanitary Plant	Received: 04/13/2000 15:19
Sampled: 04/13/2000 11:00	Extracted: 04/19/2000 15:30
Matrix: Soil	QC-Batch: 2000/04/19-01.06

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Toluene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Trichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Vinyl acetate	ND	50	ug/Kg	1.00	04/19/2000 15:30	
Vinyl chloride	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Total xylenes	ND	10	ug/Kg	1.00	04/19/2000 15:30	
Trichlorotrifluoroethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Carbon disulfide	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Isopropylbenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Bromobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
Bromochloromethane	ND	20	ug/Kg	1.00	04/19/2000 15:30	
Trichlorofluoromethane	ND	5.0	ug/Kg	1.00	04/19/2000 15:30	
<b>Surrogate(s)</b>						
4-Bromofluorobenzene	90.6	74-121	%	1.00	04/19/2000 15:30	
1,2-Dichloroethane-d4	88.8	70-121	%	1.00	04/19/2000 15:30	
Toluene-d8	93.0	81-117	%	1.00	04/19/2000 15:30	

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Telephone: (925) 484-1919 \* Facsimile: (925) 484-1096

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8260A  
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/19/2000 16:13
Matrix:	Soil	QC-Batch:	2000/04/19-01.06

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/Kg	1.00	04/19/2000 16:13	
Benzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Bromodichloromethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Bromoform	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Bromomethane	ND	10	ug/Kg	1.00	04/19/2000 16:13	
Carbon tetrachloride	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Chlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Chloroethane	ND	10	ug/Kg	1.00	04/19/2000 16:13	
2-Butanone(MEK)	ND	50	ug/Kg	1.00	04/19/2000 16:13	
2-Chloroethylvinyl ether	ND	50	ug/Kg	1.00	04/19/2000 16:13	
Chloroform	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Chloromethane	ND	10	ug/Kg	1.00	04/19/2000 16:13	
Dibromochloromethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,2-Dibromo-3-chloropropane	ND	50	ug/Kg	1.00	04/19/2000 16:13	
1,2-Dibromoethane	ND	10	ug/Kg	1.00	04/19/2000 16:13	
Dibromomethane	ND	10	ug/Kg	1.00	04/19/2000 16:13	
Dichlorodifluoromethane	ND	10	ug/Kg	1.00	04/19/2000 16:13	
1,1-Dichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,2-Dichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,1-Dichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,2-Dichloropropane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Ethylbenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
2-Hexanone	ND	50	ug/Kg	1.00	04/19/2000 16:13	
Methylene chloride	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/Kg	1.00	04/19/2000 16:13	
Naphthalene	ND	10	ug/Kg	1.00	04/19/2000 16:13	
Styrene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8260A  
Prep Method: 5030

## Volatile Organic Compounds

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/19/2000 16:13
Matrix:	Soil	QC-Batch:	2000/04/19-01.06

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Toluene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Trichloroethene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Vinyl acetate	ND	50	ug/Kg	1.00	04/19/2000 16:13	
Vinyl chloride	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Total xylenes	ND	10	ug/Kg	1.00	04/19/2000 16:13	
Trichlorotrifluoroethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Carbon disulfide	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Isopropylbenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Bromobenzene	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
Bromochloromethane	ND	20	ug/Kg	1.00	04/19/2000 16:13	
Trichlorofluoromethane	ND	5.0	ug/Kg	1.00	04/19/2000 16:13	
<b>Surrogate(s)</b>						
4-Bromofluorobenzene	91.3	74-121	%	1.00	04/19/2000 16:13	
1,2-Dichloroethane-d4	84.5	70-121	%	1.00	04/19/2000 16:13	
Toluene-d8	92.2	81-117	%	1.00	04/19/2000 16:13	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8260A  
Prep Method: 5030

## Batch QC Report Volatile Organic Compounds

Method Blank	Soil	QC Batch # 2000/04/19-01.06
MB: 2000/04/19-01.06-001		Date Extracted: 04/19/2000 11:52

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Acetone	ND	50	ug/Kg	04/19/2000 11:52	
Benzene	ND	5.0	ug/Kg	04/19/2000 11:52	
Bromodichloromethane	ND	5.0	ug/Kg	04/19/2000 11:52	
Bromoform	ND	5.0	ug/Kg	04/19/2000 11:52	
Bromomethane	ND	10.0	ug/Kg	04/19/2000 11:52	
Carbon tetrachloride	ND	5.0	ug/Kg	04/19/2000 11:52	
Chlorobenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
Chloroethane	ND	10	ug/Kg	04/19/2000 11:52	
2-Butanone(MEK)	ND	50	ug/Kg	04/19/2000 11:52	
2-Chloroethylvinyl ether	ND	50	ug/Kg	04/19/2000 11:52	
Chloroform	ND	5.0	ug/Kg	04/19/2000 11:52	
Chloromethane	ND	10	ug/Kg	04/19/2000 11:52	
Dibromochloromethane	ND	5.0	ug/Kg	04/19/2000 11:52	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
1,2-Dibromo-3-chloropropane	ND	50	ug/Kg	04/19/2000 11:52	
1,2-Dibromoethane	ND	10	ug/Kg	04/19/2000 11:52	
Dibromomethane	ND	10	ug/Kg	04/19/2000 11:52	
Dichlorodifluoromethane	ND	10	ug/Kg	04/19/2000 11:52	
1,1-Dichloroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
1,2-Dichloroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
1,1-Dichloroethene	ND	5.0	ug/Kg	04/19/2000 11:52	
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	04/19/2000 11:52	
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	04/19/2000 11:52	
1,2-Dichloropropane	ND	5.0	ug/Kg	04/19/2000 11:52	
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	04/19/2000 11:52	
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	04/19/2000 11:52	
Ethylbenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
2-Hexanone	ND	50	ug/Kg	04/19/2000 11:52	
Methylene chloride	ND	5.0	ug/Kg	04/19/2000 11:52	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/Kg	04/19/2000 11:52	
Naphthalene	ND	10	ug/Kg	04/19/2000 11:52	
Styrene	ND	5.0	ug/Kg	04/19/2000 11:52	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
Tetrachloroethene	ND	5.0	ug/Kg	04/19/2000 11:52	
Toluene	ND	5.0	ug/Kg	04/19/2000 11:52	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
Trichloroethene	ND	5.0	ug/Kg	04/19/2000 11:52	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8260A  
Prep Method: 5030

## Batch QC Report Volatile Organic Compounds

Method Blank	Soil	QC Batch # 2000/04/19-01.06
MB: 2000/04/19-01.06-001		Date Extracted: 04/19/2000 11:52

Compound	Result	Rep.Limit	Units	Analyzed	Flag
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
Vinyl acetate	ND	50	ug/Kg	04/19/2000 11:52	
Vinyl chloride	ND	5.0	ug/Kg	04/19/2000 11:52	
Total xylenes	ND	10	ug/Kg	04/19/2000 11:52	
Trichlorotrifluoroethane	ND	5.0	ug/Kg	04/19/2000 11:52	
Carbon disulfide	ND	5.0	ug/Kg	04/19/2000 11:52	
Isopropylbenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
Bromobenzene	ND	5.0	ug/Kg	04/19/2000 11:52	
Bromochloromethane	ND	20	ug/Kg	04/19/2000 11:52	
Trichlorofluoromethane	ND	5.0	ug/Kg	04/19/2000 11:52	
<b>Surrogate(s)</b>					
4-Bromofluorobenzene	88.6	74-121	%	04/19/2000 11:52	
1,2-Dichloroethane-d4	88.6	70-121	%	04/19/2000 11:52	
Toluene-d8	92.4	81-117	%	04/19/2000 11:52	

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Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn: Chris White

Test Method: 8260A  
Prep Method: 5030

## Batch QC Report

Volatile Organic Compounds

### Laboratory Control Spike (LCS/LCSD)

Soil

QC Batch # 2000/04/19-01.06

LCS: 2000/04/19-01.06-002

Extracted: 04/19/2000 10:25

Analyzed 04/19/2000 10:25

LCSD: 2000/04/19-01.06-003

Extracted: 04/19/2000 11:09

Analyzed 04/19/2000 11:09

Compound	Conc. [ug/Kg]		Exp. Conc. [ug/Kg]		Recovery [%]		RPD [%]	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Benzene	91.6	96.0	100.0	100.0	91.6	96.0	4.7	69-129	20		
Chlorobenzene	104	107	100.0	100.0	104.0	107.0	2.8	61-121	20		
1,1-Dichloroethene	84.6	86.1	100.0	100.0	84.6	86.1	1.8	65-125	20		
Toluene	99.4	103	100.0	100.0	99.4	103.0	3.6	70-130	20		
Trichloroethene	101	104	100.0	100.0	101.0	104.0	2.9	74-134	20		
<b>Surrogate(s)</b>											
4-Bromofluorobenzene	431	440	500	500	86.2	88.0		74-121			
1,2-Dichloroethane-d4	443	452	500	500	88.6	90.4		70-121			
Toluene-d8	456	459	500	500	91.2	91.8		81-117			

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8260A  
Prep Method: 5030

## Batch QC Report

Volatile Organic Compounds

Matrix Spike ( MS / MSD )

Soil

QC Batch # 2000/04/19-01.06

Sample ID: C3

Lab Sample ID: 2000-04-0279-003

MS: 2000/04/19-01.06-004 Extracted: 04/19/2000 20:34 Analyzed: 04/19/2000 20:34 Dilution: 1.0

MSD: 2000/04/19-01.06-005 Extracted: 04/19/2000 21:17 Analyzed: 04/19/2000 21:17 Dilution: 1.0

Compound	Conc. [ ug/Kg ]			Exp. Conc. [ ug/Kg ]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	MS	MSD	Sample	MS	MSD	MS	MSD		Recovery	RPD	MS	MSD
Benzene	89.4	83.9	ND	95.1	90.1	94.0	93.1	1.0	69-129	20		
Chlorobenzene	95.7	92.0	ND	95.1	90.1	100.6	102.1	1.5	61-121	20		
1,1-Dichloroethene	91.2	84.1	ND	95.1	90.1	95.9	93.3	2.7	65-125	20		
Toluene	92.1	87.0	ND	95.1	90.1	96.8	96.6	0.2	70-130	20		
Trichloroethene	92.6	88.5	ND	95.1	90.1	97.4	98.2	0.8	74-134	20		
<b>Surrogate(s)</b>												
4-Bromofluorobenzene	446	449		500	500	89.2	89.8		74-121			
1,2-Dichloroethane-d4	447	445		500	500	89.4	89.0		70-121			
Toluene-d8	463	460		500	500	92.6	92.0		81-117			

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

## Semi-volatile Organic Compounds

MFG Inc.

☒ 71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn: Chris White

Phone: (415) 495-7110 Fax: (415) 495-7107

Project #: 036220-2

Project: Former Milpitas Sanitary Plant

## Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
COMP 1 A-D	Soil	04/13/2000 11:00	1
COMP 2 A-D	Soil	04/13/2000 12:00	2

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

## Semi-volatile Organic Compounds

Sample ID:	COMP 1 A-D	Lab Sample ID:	2000-04-0188-001
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 11:00	Extracted:	04/17/2000 10:43
Matrix:	Soil	QC-Batch:	2000/04/17-01.11
Sample/Analysis Flag In ( See Legend & Note section )			

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Phenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Bis(2-chloroethyl)ether	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2-Chlorophenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
1,3-Dichlorobenzene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
1,4-Dichlorobenzene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Benzyl alcohol	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
1,2-Dichlorobenzene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2-Methylphenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Bis(2-chloroisopropyl) ether	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
4-Methylphenol	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
N-Nitroso-di-n-propylamine	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Hexachloroethane	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Nitrobenzene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Isophorone	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2-Nitrophenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,4-Dimethylphenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Bis(2-chloroethoxy) methane	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,4-Dichlorophenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
1,2,4-Trichlorobenzene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Naphthalene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
4-Chloroaniline	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Hexachlorobutadiene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
4-Chloro-3-methylphenol	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
2-Methylnaphthalene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Hexachlorocyclopentadiene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,4,6-Trichlorophenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,4,5-Trichlorophenol	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2-Chloronaphthalene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2-Nitroaniline	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
Dimethyl phthalate	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
Acenaphthylene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
3-Nitroaniline	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Acenaphthene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,4-Dinitrophenol	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Attn.: Chris White

Test Method: 8270A

Prep Method: 3550/8270A

## Semi-volatile Organic Compounds

Sample ID: <b>COMP 1 A-D</b>	Lab Sample ID: <b>2000-04-0188-001</b>
Project: 036220-2 Former Milpitas Sanitary Plant	Received: 04/13/2000 15:19
Sampled: 04/13/2000 11:00	Extracted: 04/17/2000 10:43
Matrix: Soil	QC-Batch: 2000/04/17-01.11
Sample/Analysis Flag In ( See Legend & Note section )	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
4-Nitrophenol	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
Dibenzofuran	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,4-Dinitrotoluene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
2,6-Dinitrotoluene	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Diethyl phthalate	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
4-Chlorophenyl phenyl ether	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Fluorene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
4-Nitroaniline	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
2-Methyl-4,6-dinitrophenol	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
N-Nitrosodiphenylamine	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
4-Bromophenyl phenyl ether	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Hexachlorobenzene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Pentachlorophenol	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
Phenanthrene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Anthracene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Di-n-butyl phthalate	ND	10	mg/Kg	5.00	04/19/2000 14:01	
Fluoranthene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Pyrene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Butyl benzyl phthalate	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
3,3-Dichlorobenzidine	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Benzo(a)anthracene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
bis(2-Ethylhexyl) phthalate	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
Chrysene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Di-n-octyl phthalate	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
Benzo(b)fluoranthene	ND	0.50	mg/Kg	5.00	04/19/2000 14:01	
Benzo(k)fluoranthene	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Benzo(a)pyrene	ND	0.10	mg/Kg	5.00	04/19/2000 14:01	
Indeno(1,2,3-c,d)pyrene	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Dibenzo(a,h)anthracene	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Benzo(g,h,i)perylene	ND	1.0	mg/Kg	5.00	04/19/2000 14:01	
Benzoic acid	ND	2.5	mg/Kg	5.00	04/19/2000 14:01	
<b>Surrogate(s)</b>						
Nitrobenzene-d5	62.6	23-120	%	5.00	04/19/2000 14:01	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: **MFG Inc.**

Attn.: Chris White

Test Method: 8270A

Prep Method: 3550/8270A

Semi-volatile Organic Compounds

Sample ID:	<b>COMP 1 A-D</b>	Lab Sample ID:	<b>2000-04-0188-001</b>
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 11:00	Extracted:	04/17/2000 10:43
Matrix:	Soil	QC-Batch:	2000/04/17-01.11
Sample/Analysis Flag In ( See Legend & Note section )			

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
<b>Surrogate(s)</b>						
2-Fluorobiphenyl	77.2	30-115	%	5.00	04/19/2000 14:01	
p-Terphenyl-d14	89.8	18-137	%	5.00	04/19/2000 14:01	
Phenol-d5	73.5	24-113	%	5.00	04/19/2000 14:01	
2-Fluorophenol	73.7	25-121	%	5.00	04/19/2000 14:01	
2,4,6-Tribromophenol	88.2	19-122	%	5.00	04/19/2000 14:01	

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MFG, Inc.

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

Semi-volatile Organic Compounds

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/17/2000 10:43
Matrix:	Soil	QC-Batch:	2000/04/17-01.11

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Phenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Bis(2-chloroethyl)ether	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2-Chlorophenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
1,3-Dichlorobenzene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
1,4-Dichlorobenzene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Benzyl alcohol	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
1,2-Dichlorobenzene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2-Methylphenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Bis(2-chloroisopropyl) ether	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
4-Methylphenol	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
N-Nitroso-di-n-propylamine	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Hexachloroethane	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Nitrobenzene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Isophorone	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2-Nitrophenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,4-Dimethylphenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Bis(2-chloroethoxy) methane	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,4-Dichlorophenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
1,2,4-Trichlorobenzene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Naphthalene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
4-Chloroaniline	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Hexachlorobutadiene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
4-Chloro-3-methylphenol	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
2-Methylnaphthalene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Hexachlorocyclopentadiene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,4,6-Trichlorophenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,4,5-Trichlorophenol	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2-Chloronaphthalene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2-Nitroaniline	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
Dimethyl phthalate	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
Acenaphthylene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
3-Nitroaniline	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Acenaphthene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,4-Dinitrophenol	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
4-Nitrophenol	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

## Semi-volatile Organic Compounds

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/17/2000 10:43
Matrix:	Soil	QC-Batch:	2000/04/17-01.11

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Dibenzofuran	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,4-Dinitrotoluene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
2,6-Dinitrotoluene	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Diethyl phthalate	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
4-Chlorophenyl phenyl ether	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Fluorene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
4-Nitroaniline	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
2-Methyl-4,6-dinitrophenol	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
N-Nitrosodiphenylamine	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
4-Bromophenyl phenyl ether	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Hexachlorobenzene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Pentachlorophenol	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
Phenanthrene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Anthracene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Di-n-butyl phthalate	ND	2.0	mg/Kg	1.00	04/18/2000 13:57	
Fluoranthene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Pyrene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Butyl benzyl phthalate	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
3,3-Dichlorobenzidine	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Benzo(a)anthracene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
bis(2-Ethylhexyl) phthalate	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
Chrysene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Di-n-octyl phthalate	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
Benzo(b)fluoranthene	ND	0.10	mg/Kg	1.00	04/18/2000 13:57	
Benzo(k)fluoranthene	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Benzo(a)pyrene	ND	0.020	mg/Kg	1.00	04/18/2000 13:57	
Indeno(1,2,3-c,d)pyrene	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Dibenzo(a,h)anthracene	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Benzo(g,h,i)perylene	ND	0.20	mg/Kg	1.00	04/18/2000 13:57	
Benzoic acid	ND	0.50	mg/Kg	1.00	04/18/2000 13:57	
<b>Surrogate(s)</b>						
Nitrobenzene-d5	53.9	23-120	%	1.00	04/18/2000 13:57	
2-Fluorobiphenyl	57.8	30-115	%	1.00	04/18/2000 13:57	
p-Terphenyl-d14	74.1	18-137	%	1.00	04/18/2000 13:57	
Phenol-d5	56.8	24-113	%	1.00	04/18/2000 13:57	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

Semi-volatile Organic Compounds

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/17/2000 10:43
Matrix:	Soil	QC-Batch:	2000/04/17-01.11

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
<b>Surrogate(s)</b>						
2-Fluorophenol	56.6	25-121	%	1.00	04/18/2000 13:57	
2,4,6-Tribromophenol	72.8	19-122	%	1.00	04/18/2000 13:57	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

## Batch QC Report Semi-volatile Organic Compounds

Method Blank	Soil	QC Batch # 2000/04/17-01.11
MB: 2000/04/17-01.11-001		Date Extracted: 04/17/2000 10:43

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Phenol	ND	0.10	mg/Kg	04/18/2000 10:44	
Bis(2-chloroethyl)ether	ND	0.10	mg/Kg	04/18/2000 10:44	
2-Chlorophenol	ND	0.10	mg/Kg	04/18/2000 10:44	
1,3-Dichlorobenzene	ND	0.10	mg/Kg	04/18/2000 10:44	
1,4-Dichlorobenzene	ND	0.10	mg/Kg	04/18/2000 10:44	
Benzyl alcohol	ND	0.20	mg/Kg	04/18/2000 10:44	
1,2-Dichlorobenzene	ND	0.10	mg/Kg	04/18/2000 10:44	
2-Methylphenol	ND	0.10	mg/Kg	04/18/2000 10:44	
Bis(2-chloroisopropyl) ether	ND	0.10	mg/Kg	04/18/2000 10:44	
4-Methylphenol	ND	0.20	mg/Kg	04/18/2000 10:44	
N-Nitroso-di-n-propylamine	ND	0.10	mg/Kg	04/18/2000 10:44	
Hexachloroethane	ND	0.10	mg/Kg	04/18/2000 10:44	
Nitrobenzene	ND	0.10	mg/Kg	04/18/2000 10:44	
Isophorone	ND	0.10	mg/Kg	04/18/2000 10:44	
2-Nitrophenol	ND	0.10	mg/Kg	04/18/2000 10:44	
2,4-Dimethylphenol	ND	0.10	mg/Kg	04/18/2000 10:44	
Bis(2-chloroethoxy) methane	ND	0.10	mg/Kg	04/18/2000 10:44	
2,4-Dichlorophenol	ND	0.10	mg/Kg	04/18/2000 10:44	
1,2,4-Trichlorobenzene	ND	0.10	mg/Kg	04/18/2000 10:44	
Naphthalene	ND	0.10	mg/Kg	04/18/2000 10:44	
4-Chloroaniline	ND	0.20	mg/Kg	04/18/2000 10:44	
Hexachlorobutadiene	ND	0.10	mg/Kg	04/18/2000 10:44	
4-Chloro-3-methylphenol	ND	0.20	mg/Kg	04/18/2000 10:44	
2-Methylnaphthalene	ND	0.10	mg/Kg	04/18/2000 10:44	
Hexachlorocyclopentadiene	ND	0.10	mg/Kg	04/18/2000 10:44	
2,4,6-Trichlorophenol	ND	0.10	mg/Kg	04/18/2000 10:44	
2,4,5-Trichlorophenol	ND	0.10	mg/Kg	04/18/2000 10:44	
2-Chloronaphthalene	ND	0.10	mg/Kg	04/18/2000 10:44	
2-Nitroaniline	ND	0.50	mg/Kg	04/18/2000 10:44	
Dimethyl phthalate	ND	0.50	mg/Kg	04/18/2000 10:44	
Acenaphthylene	ND	0.10	mg/Kg	04/18/2000 10:44	
3-Nitroaniline	ND	0.10	mg/Kg	04/18/2000 10:44	
Acenaphthene	ND	0.10	mg/Kg	04/18/2000 10:44	
2,4-Dinitrophenol	ND	0.50	mg/Kg	04/18/2000 10:44	
4-Nitrophenol	ND	0.50	mg/Kg	04/18/2000 10:44	
Dibenzofuran	ND	0.10	mg/Kg	04/18/2000 10:44	
2,4-Dinitrotoluene	ND	0.10	mg/Kg	04/18/2000 10:44	
2,6-Dinitrotoluene	ND	0.20	mg/Kg	04/18/2000 10:44	
Diethyl phthalate	ND	0.50	mg/Kg	04/18/2000 10:44	
4-Chlorophenyl phenyl ether	ND	0.10	mg/Kg	04/18/2000 10:44	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

## Batch QC Report Semi-volatile Organic Compounds

Method Blank	Soil	QC Batch # 2000/04/17-01.11
MB: 2000/04/17-01.11-001		Date Extracted: 04/17/2000 10:43

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Fluorene	ND	0.10	mg/Kg	04/18/2000 10:44	
4-Nitroaniline	ND	0.50	mg/Kg	04/18/2000 10:44	
2-Methyl-4,6-dinitrophenol	ND	0.50	mg/Kg	04/18/2000 10:44	
N-Nitrosodiphenylamine	ND	0.10	mg/Kg	04/18/2000 10:44	
4-Bromophenyl phenyl ether	ND	0.10	mg/Kg	04/18/2000 10:44	
Hexachlorobenzene	ND	0.10	mg/Kg	04/18/2000 10:44	
Pentachlorophenol	ND	0.50	mg/Kg	04/18/2000 10:44	
Phenanthrene	ND	0.10	mg/Kg	04/18/2000 10:44	
Anthracene	ND	0.10	mg/Kg	04/18/2000 10:44	
Di-n-butyl phthalate	ND	2.0	mg/Kg	04/18/2000 10:44	
Fluoranthene	ND	0.10	mg/Kg	04/18/2000 10:44	
Pyrene	ND	0.10	mg/Kg	04/18/2000 10:44	
Butyl benzyl phthalate	ND	0.50	mg/Kg	04/18/2000 10:44	
3,3-Dichlorobenzidine	ND	0.20	mg/Kg	04/18/2000 10:44	
Benzo(a)anthracene	ND	0.10	mg/Kg	04/18/2000 10:44	
bis(2-Ethylhexyl) phthalate	ND	0.50	mg/Kg	04/18/2000 10:44	
Chrysene	ND	0.10	mg/Kg	04/18/2000 10:44	
Di-n-octyl phthalate	ND	0.50	mg/Kg	04/18/2000 10:44	
Benzo(b)fluoranthene	ND	0.10	mg/Kg	04/18/2000 10:44	
Benzo(k)fluoranthene	ND	0.20	mg/Kg	04/18/2000 10:44	
Benzo(a)pyrene	ND	0.02	mg/Kg	04/18/2000 10:44	
Indeno(1,2,3-c,d)pyrene	ND	0.20	mg/Kg	04/18/2000 10:44	
Dibenzo(a,h)anthracene	ND	0.20	mg/Kg	04/18/2000 10:44	
Benzo(g,h,i)perylene	ND	0.20	mg/Kg	04/18/2000 10:44	
Benzoic acid	ND	0.50	mg/Kg	04/18/2000 10:44	
<b>Surrogate(s)</b>					
Nitrobenzene-d5	61.6	23-120	%	04/18/2000 10:44	
2-Fluorobiphenyl	51.6	30-115	%	04/18/2000 10:44	
p-Terphenyl-d14	78.8	18-137	%	04/18/2000 10:44	
Phenol-d5	76.0	24-113	%	04/18/2000 10:44	
2-Fluorophenol	71.6	25-121	%	04/18/2000 10:44	
2,4,6-Tribromophenol	60.2	19-122	%	04/18/2000 10:44	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

## Batch QC Report

Semi-volatile Organic Compounds

Laboratory Control Spike (LCS/LCSD)		Soil		QC Batch # 2000/04/17-01.11	
LCS:	2000/04/17-01.11-002	Extracted:	04/17/2000 10:43	Analyzed	04/18/2000 11:28
LCSD:	2000/04/17-01.11-003	Extracted:	04/17/2000 10:43	Analyzed	04/18/2000 12:13

Compound	Conc. [ mg/Kg ]		Exp.Conc. [ mg/Kg ]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Phenol	1.02	1.45	2.00	2.00	51.0	72.5	34.8	20-90	35		
2-Chlorophenol	0.990	1.39	2.00	2.00	49.5	69.5	33.6	27-123	35		
1,4-Dichlorobenzene	0.690	0.690	1.000	1.000	69.0	69.0	0.0	28-104	30		
N-Nitroso-di-n-propylamin	0.620	0.690	1.000	1.000	62.0	69.0	10.7	25-114	39		
1,2,4-Trichlorobenzene	0.870	0.710	1.000	1.000	87.0	71.0	20.3	38-107	35		
4-Chloro-3-methylphenol	1.38	1.53	2.00	2.00	69.0	76.5	10.3	26-103	33		
Acenaphthene	0.780	0.770	1.000	1.000	78.0	77.0	1.3	49-102	30		
4-Nitrophenol	1.62	1.52	2.00	2.00	81.0	76.0	6.4	17-109	35		
2,4-Dinitrotoluene	0.770	0.730	1.000	1.000	77.0	73.0	5.3	28-89	38		
Pentachlorophenol	1.11	1.14	2.00	2.00	55.5	57.0	2.7	11-114	35		
Pyrene	0.800	0.800	1.000	1.000	80.0	80.0	0.0	25-117	35		
<b>Surrogate(s)</b>											
Nitrobenzene-d5	12.9	13.9	25	25	51.6	55.6		23-120			
2-Fluorobiphenyl	17.1	16.0	25	25	68.4	64.0		30-115			
p-Terphenyl-d14	19.9	19.5	25	25	79.6	78.0		18-137			
Phenol-d5	26.1	37.0	50	50	52.2	74.0		24-113			
2-Fluorophenol	23.2	40.2	50	50	46.4	80.4		25-121			
2,4,6-Tribromophenol	43.1	37.4	50	50	86.2	74.8		19-122			

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn: Chris White

Test Method: 8270A  
Prep Method: 3550/8270A

## Legend & Notes

Semi-volatile Organic Compounds

### Analysis Flags

Im

Reporting limits raised due to high level of non-target analyte materials.

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

CAM 17 Metals

MFG Inc.

✉ 71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn: Chris White

Phone: (415) 495-7110 Fax: (415) 495-7107

Project #: 036220-2

Project: Former Milpitas Sanitary Plant

## Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
COMP 1 A-D	Soil	04/13/2000 11:00	1
COMP 2 A-D	Soil	04/13/2000 12:00	2

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MFG, Inc.



# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Attn.: Chris White

Test Method: 6010B  
7471A

Prep Method: 3050B  
7471A

CAM 17 Metals

Sample ID:	COMP 1 A-D	Lab Sample ID:	2000-04-0188-001
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 11:00	Extracted:	04/17/2000 08:23
Matrix:	Soil	QC-Batch:	2000/04/17-02.15

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	2.0	mg/Kg	1.00	04/17/2000 13:01	
Arsenic	5.2	1.0	mg/Kg	1.00	04/17/2000 13:01	
Barium	170	1.0	mg/Kg	1.00	04/17/2000 13:01	
Beryllium	ND	0.50	mg/Kg	1.00	04/17/2000 13:01	
Cadmium	ND	0.50	mg/Kg	1.00	04/17/2000 13:01	
Chromium	42	1.0	mg/Kg	1.00	04/17/2000 13:01	
Cobalt	10	1.0	mg/Kg	1.00	04/17/2000 13:01	
Copper	29	1.0	mg/Kg	1.00	04/17/2000 13:01	
Lead	14	1.0	mg/Kg	1.00	04/17/2000 13:01	
Molybdenum	ND	1.0	mg/Kg	1.00	04/17/2000 13:01	
Nickel	68	1.0	mg/Kg	1.00	04/17/2000 13:01	
Selenium	ND	2.0	mg/Kg	1.00	04/17/2000 13:01	
Silver	ND	1.0	mg/Kg	1.00	04/17/2000 13:01	
Thallium	ND	1.0	mg/Kg	1.00	04/17/2000 13:01	
Vanadium	29	1.0	mg/Kg	1.00	04/17/2000 13:01	
Zinc	53	1.0	mg/Kg	1.00	04/17/2000 13:01	
Mercury	0.073	0.050	mg/Kg	1.00	04/17/2000 13:34	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 6010B  
7471A

Attn.: Chris White

Prep Method: 3050B  
7471A

## CAM 17 Metals

Sample ID:	COMP 2 A-D	Lab Sample ID:	2000-04-0188-002
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/17/2000 08:23
Matrix:	Soil	QC-Batch:	2000/04/17-02.15

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	2.0	mg/Kg	1.00	04/17/2000 13:05	
Arsenic	5.6	1.0	mg/Kg	1.00	04/17/2000 13:05	
Barium	160	1.0	mg/Kg	1.00	04/17/2000 13:05	
Beryllium	ND	0.50	mg/Kg	1.00	04/17/2000 13:05	
Cadmium	ND	0.50	mg/Kg	1.00	04/17/2000 13:05	
Chromium	47	1.0	mg/Kg	1.00	04/17/2000 13:05	
Cobalt	12	1.0	mg/Kg	1.00	04/17/2000 13:05	
Copper	28	1.0	mg/Kg	1.00	04/17/2000 13:05	
Lead	14	1.0	mg/Kg	1.00	04/17/2000 13:05	
Molybdenum	ND	1.0	mg/Kg	1.00	04/17/2000 13:05	
Nickel	77	1.0	mg/Kg	1.00	04/17/2000 13:05	
Selenium	ND	2.0	mg/Kg	1.00	04/17/2000 13:05	
Silver	ND	1.0	mg/Kg	1.00	04/17/2000 13:05	
Thallium	ND	1.0	mg/Kg	1.00	04/17/2000 13:05	
Vanadium	30	1.0	mg/Kg	1.00	04/17/2000 13:05	
Zinc	56	1.0	mg/Kg	1.00	04/17/2000 13:05	
Mercury	0.073	0.050	mg/Kg	1.00	04/17/2000 13:35	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Attn.: Chris White

Test Method: 6010B

7471A

Prep Method: 3050B

7471A

## Batch QC Report

CAM 17 Metals

Method Blank

Soil

QC Batch # 2000/04/17-02.16

MB: 2000/04/17-02.16-054

Date Extracted: 04/17/2000 08:29

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Mercury	ND	0.050	mg/Kg	04/17/2000 13:30	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 6010B

7471A

Attn.: Chris White

Prep Method: 3050B

7471A

## Batch QC Report

CAM 17 Metals

Method Blank

Soil

QC Batch # 2000/04/17-02.15

MB: 2000/04/17-02.15-039

Date Extracted: 04/17/2000 08:23

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Antimony	ND	2.0	mg/Kg	04/17/2000 12:50	
Arsenic	ND	1.0	mg/Kg	04/17/2000 12:50	
Barium	ND	1.0	mg/Kg	04/17/2000 12:50	
Beryllium	ND	0.50	mg/Kg	04/17/2000 12:50	
Cadmium	ND	0.50	mg/Kg	04/17/2000 12:50	
Chromium	ND	1.0	mg/Kg	04/17/2000 12:50	
Cobalt	ND	1.0	mg/Kg	04/17/2000 12:50	
Copper	ND	1.0	mg/Kg	04/17/2000 12:50	
Lead	ND	1.0	mg/Kg	04/17/2000 12:50	
Molybdenum	ND	1.0	mg/Kg	04/17/2000 12:50	
Nickel	ND	1.0	mg/Kg	04/17/2000 12:50	
Selenium	ND	2.0	mg/Kg	04/17/2000 12:50	
Silver	ND	1.0	mg/Kg	04/17/2000 12:50	
Thallium	ND	1.0	mg/Kg	04/17/2000 12:50	
Vanadium	ND	1.0	mg/Kg	04/17/2000 12:50	
Zinc	ND	1.0	mg/Kg	04/17/2000 12:50	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 6010B  
7471A

Attn: Chris White

Prep Method: 3050B  
7471A

## Batch QC Report

CAM 17 Metals

Laboratory Control Spike (LCS/LCSD)		Soil		QC Batch # 2000/04/17-02.16	
LCS:	2000/04/17-02.16-055	Extracted:	04/17/2000 08:29	Analyzed	04/17/2000 13:31
LCSD:	2000/04/17-02.16-056	Extracted:	04/17/2000 08:29	Analyzed	04/17/2000 13:33

Compound	Conc. [ mg/Kg ]		Exp. Conc. [ mg/Kg ]		Recovery [%]		RPD [%]	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Mercury	0.521	0.513	0.500	0.500	104.2	102.6	1.5	85-115	20		

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.

Test Method: 6010B  
7471A

Attn: Chris White

Prep Method: 3050B  
7471A

## Batch QC Report

CAM 17 Metals

### Laboratory Control Spike (LCS/LCSD)

### Soil

QC Batch # 2000/04/17-02.15

LCS: 2000/04/17-02.15-040

Extracted: 04/17/2000 08:23

Analyzed 04/17/2000 12:54

LCSD: 2000/04/17-02.15-041

Extracted: 04/17/2000 08:23

Analyzed 04/17/2000 12:58

Compound	Conc. [ mg/Kg ]		Exp.Conc. [ mg/Kg ]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Antimony	97.4	96.2	100.0	100.0	97.4	96.2	1.2	80-120	20		
Arsenic	96.6	95.4	100.0	100.0	96.6	95.4	1.2	80-120	20		
Barium	100	99.3	100.0	100.0	100.0	99.3	0.7	80-120	20		
Beryllium	95.6	94.4	100.0	100.0	95.6	94.4	1.3	80-120	20		
Cadmium	93.0	91.8	100.0	100.0	93.0	91.8	1.3	80-120	20		
Chromium	99.5	98.4	100.0	100.0	99.5	98.4	1.1	80-120	20		
Cobalt	94.9	93.9	100.0	100.0	94.9	93.9	1.1	80-120	20		
Copper	96.4	95.4	100.0	100.0	96.4	95.4	1.0	80-120	20		
Lead	93.9	93.3	100.0	100.0	93.9	93.3	0.6	80-120	20		
Molybdenum	93.9	92.7	100.0	100.0	93.9	92.7	1.3	80-120	20		
Nickel	95.8	94.7	100.0	100.0	95.8	94.7	1.2	80-120	20		
Selenium	94.2	92.5	100.0	100.0	94.2	92.5	1.8	80-120	20		
Silver	91.3	90.3	100.0	100.0	91.3	90.3	1.1	80-120	20		
Thallium	94.9	94.1	100.0	100.0	94.9	94.1	0.8	80-120	20		
Vanadium	95.8	94.7	100.0	100.0	95.8	94.7	1.2	80-120	20		
Zinc	96.9	95.8	100.0	100.0	96.9	95.8	1.1	80-120	20		

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

## Organochlorine Pesticides

MFG Inc.

✉ 71 Stevenson Street Suite 1450  
San Francisco, CA 94105-2938

Attn: Chris White

Phone: (415) 495-7110 Fax: (415) 495-7107

Project #: 036220-2

Project: Former Milpitas Sanitary Plant

## Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
COMP 1 A-D	Soil	04/13/2000 11:00	1
COMP 2 A-D	Soil	04/13/2000 12:00	2

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8080A  
Prep Method: 3550/8080A

Organochlorine Pesticides

Sample ID:	COMP 1 A-D	Lab Sample ID:	2000-04-0188-001
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 11:00	Extracted:	04/19/2000 10:23
Matrix:	Soil	QC-Batch:	2000/04/19-01.13

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Aldrin	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
Dieldrin	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
Endrin aldehyde	ND	10	ug/Kg	1.00	04/19/2000 21:54	
Endrin	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
Heptachlor	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
Heptachlor epoxide	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
4,4'-DDT	ND	10	ug/Kg	1.00	04/19/2000 21:54	
4,4'-DDE	10	2.0	ug/Kg	1.00	04/19/2000 21:54	
4,4'-DDD	2.4	2.0	ug/Kg	1.00	04/19/2000 21:54	
Endosulfan I	ND	10	ug/Kg	1.00	04/19/2000 21:54	
Endosulfan II	ND	10	ug/Kg	1.00	04/19/2000 21:54	
alpha-BHC	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
beta-BHC	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
gamma-BHC (Lindane)	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
delta-BHC	ND	2.0	ug/Kg	1.00	04/19/2000 21:54	
Endosulfan sulfate	ND	10	ug/Kg	1.00	04/19/2000 21:54	
4,4'-Methoxychlor	ND	10	ug/Kg	1.00	04/19/2000 21:54	
Toxaphene	ND	100	ug/Kg	1.00	04/19/2000 21:54	
Chlordane	ND	50	ug/Kg	1.00	04/19/2000 21:54	
<b>Surrogate(s)</b>						
2,4,5,6-Tetrachloro-m-xylene	65.6	50-125	%	1.00	04/19/2000 21:54	
Decachlorobiphenyl	71.6	46-142	%	1.00	04/19/2000 21:54	

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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: **MFG Inc.**  
Attn.: Chris White

Test Method: 8080A  
Prep Method: 3550/8080A

## Organochlorine Pesticides

Sample ID:	<b>COMP 2 A-D</b>	Lab Sample ID:	<b>2000-04-0188-002</b>
Project:	036220-2 Former Milpitas Sanitary Plant	Received:	04/13/2000 15:19
Sampled:	04/13/2000 12:00	Extracted:	04/19/2000 10:23
Matrix:	Soil	QC-Batch:	2000/04/19-01.13

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Aldrin	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
Dieldrin	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
Endrin aldehyde	ND	10	ug/Kg	1.00	04/19/2000 22:27	
Endrin	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
Heptachlor	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
Heptachlor epoxide	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
4,4'-DDT	ND	10	ug/Kg	1.00	04/19/2000 22:27	
4,4'-DDE	15	2.0	ug/Kg	1.00	04/19/2000 22:27	
4,4'-DDD	2.5	2.0	ug/Kg	1.00	04/19/2000 22:27	
Endosulfan I	ND	10	ug/Kg	1.00	04/19/2000 22:27	
Endosulfan II	ND	10	ug/Kg	1.00	04/19/2000 22:27	
alpha-BHC	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
beta-BHC	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
gamma-BHC (Lindane)	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
delta-BHC	ND	2.0	ug/Kg	1.00	04/19/2000 22:27	
Endosulfan sulfate	ND	10	ug/Kg	1.00	04/19/2000 22:27	
4,4'-Methoxychlor	ND	10	ug/Kg	1.00	04/19/2000 22:27	
Toxaphene	ND	100	ug/Kg	1.00	04/19/2000 22:27	
Chlordane	ND	50	ug/Kg	1.00	04/19/2000 22:27	
<b>Surrogate(s)</b>						
2,4,5,6-Tetrachloro-m-xylene	79.8	50-125	%	1.00	04/19/2000 22:27	
Decachlorobiphenyl	74.3	46-142	%	1.00	04/19/2000 22:27	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn.: Chris White

Test Method: 8080A  
Prep Method: 3550/8080A

## Batch QC Report Organochlorine Pesticides

Method Blank	Soil	QC Batch # 2000/04/19-01.13
MB: 2000/04/19-01.13-001		Date Extracted: 04/19/2000 10:23

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Aldrin	ND	2.0	ug/Kg	04/19/2000 19:09	
Dieldrin	ND	2.0	ug/Kg	04/19/2000 19:09	
Endrin aldehyde	ND	10	ug/Kg	04/19/2000 19:09	
Endrin	ND	2.0	ug/Kg	04/19/2000 19:09	
Heptachlor	ND	2.0	ug/Kg	04/19/2000 19:09	
Heptachlor epoxide	ND	2.0	ug/Kg	04/19/2000 19:09	
4,4'-DDT	ND	10	ug/Kg	04/19/2000 19:09	
4,4'-DDE	ND	2.0	ug/Kg	04/19/2000 19:09	
4,4'-DDD	ND	2.0	ug/Kg	04/19/2000 19:09	
Endosulfan I	ND	10	ug/Kg	04/19/2000 19:09	
Endosulfan II	ND	10	ug/Kg	04/19/2000 19:09	
alpha-BHC	ND	2.0	ug/Kg	04/19/2000 19:09	
beta-BHC	ND	2.0	ug/Kg	04/19/2000 19:09	
gamma-BHC (Lindane)	ND	2.0	ug/Kg	04/19/2000 19:09	
delta-BHC	ND	2.0	ug/Kg	04/19/2000 19:09	
Endosulfan sulfate	ND	10	ug/Kg	04/19/2000 19:09	
4,4'-Methoxychlor	ND	10	ug/Kg	04/19/2000 19:09	
Toxaphene	ND	100	ug/Kg	04/19/2000 19:09	
Chlordane	ND	50	ug/Kg	04/19/2000 19:09	
<b>Surrogate(s)</b>					
2,4,5,6-Tetrachloro-m-xylene	68.0	50-125	%	04/19/2000 19:09	
Decachlorobiphenyl	67.4	46-142	%	04/19/2000 19:09	

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MFG, Inc.

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 2000-04-0188

To: MFG Inc.  
Attn: Chris White

Test Method: 8080A  
Prep Method: 3550/8080A

## Batch QC Report

Organochlorine Pesticides

Laboratory Control Spike (LCS/LCSD)		Soil	QC Batch # 2000/04/19-01.13	
LCS:	2000/04/19-01.13-002	Extracted: 04/19/2000 10:23	Analyzed	04/19/2000 19:42
LCSD:	2000/04/19-01.13-003	Extracted: 04/19/2000 10:23	Analyzed	04/19/2000 20:15

Compound	Conc. [ug/Kg]		Exp. Conc. [ug/Kg]		Recovery [%]			RPD		Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD	LCS	LCSD
Aldrin	14.8	14.6	16.7	16.7	88.6	87.4	1.4	37-136	25				
Dieldrin	12.8	12.5	16.7	16.7	76.6	74.9	2.2	58-135	35				
Endrin	13.1	12.8	16.7	16.7	78.4	76.6	2.3	58-134	35				
Heptachlor	13.6	13.5	16.7	16.7	81.4	80.8	0.7	40-136	20				
4,4'-DDT	12.1	11.7	16.7	16.7	72.5	70.1	3.4	55-132	35				
gamma-BHC (Lindane)	12.7	12.4	16.7	16.7	76.0	74.3	2.3	37-137	35				
<b>Surrogate(s)</b>													
2,4,5,6-Tetrachloro-m-xy	25.4	26.1	50	50	50.8	52.2		50-125					
Decachlorobiphenyl	36.2	35.3	50	50	72.4	70.6		46-142					

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MFG, Inc.

Printed on: 04/20/2000 15:27

Date: 03-May-00

WorkOrder: 0004306

## ANALYTICAL REPORT

Client Sample ID: 2000-04-0188-001/Comp 1 A-D

Received: 4/14/00

Collected: 4/13/00 11:00

Lab ID: 0004306-01A

Test Name: Chlorinated Herbicides

Reference: EPA 8151A

<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Units</u>	<u>DF</u>	<u>Extracted</u>	<u>Analyzed</u>
Dalapon	ND	1.0	µg/g	1.0	4/25/00	5/3/00
Dicamba	ND	0.20	µg/g	1.0	4/25/00	5/3/00
MCP	ND	100	µg/g	1.0	4/25/00	5/3/00
MCPA	ND	100	µg/g	1.0	4/25/00	5/3/00
Dichlorprop	ND	1.0	µg/g	1.0	4/25/00	5/3/00
2,4-D	ND	1.0	µg/g	1.0	4/25/00	5/3/00
2,4,5-TP	ND	0.10	µg/g	1.0	4/25/00	5/3/00
2,4,5-T	ND	0.10	µg/g	1.0	4/25/00	5/3/00
2,4-DB	ND	1.0	µg/g	1.0	4/25/00	5/3/00
Dinoseb	ND	0.20	µg/g	1.0	4/25/00	5/3/00
Surrogate: 2,3-D	78.7	21-151	% Rec	1.0	4/25/00	5/3/00

Client Sample ID: 2000-04-0188-002/Comp 2 A-D

Received: 4/14/00

Collected: 4/13/00 12:00

Lab ID: 0004306-02A

Test Name: Chlorinated Herbicides

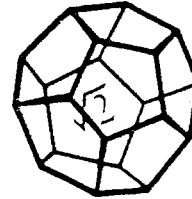
Reference: EPA 8151A

<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Units</u>	<u>DF</u>	<u>Extracted</u>	<u>Analyzed</u>
Dalapon	ND	1.0	µg/g	1.0	4/25/00	5/3/00
Dicamba	ND	0.20	µg/g	1.0	4/25/00	5/3/00
MCP	ND	100	µg/g	1.0	4/25/00	5/3/00
MCPA	ND	100	µg/g	1.0	4/25/00	5/3/00
Dichlorprop	ND	1.0	µg/g	1.0	4/25/00	5/3/00
2,4-D	ND	1.0	µg/g	1.0	4/25/00	5/3/00
2,4,5-TP	ND	0.10	µg/g	1.0	4/25/00	5/3/00
2,4,5-T	ND	0.10	µg/g	1.0	4/25/00	5/3/00
2,4-DB	ND	1.0	µg/g	1.0	4/25/00	5/3/00
Dinoseb	ND	0.20	µg/g	1.0	4/25/00	5/3/00
Surrogate: 2,3-D	70.2	21-151	% Rec	1.0	4/25/00	5/3/00

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MFG, Inc.



**NORTH COAS  
LABORATORIES LTD**

May 03, 2000

Chromalab, Inc.  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

Order No.: 0004306  
Invoice No.: 6662  
PO No.:

Attn: Vincent Vancil

RE: 2000-04-0188/036220-2

**SAMPLE IDENTIFICATION**

Fraction	Client Sample Description
01A	2000-04-0188-001/Comp 1 A-D
02A	2000-04-0188-002/Comp 2 A-D

ND = Not Detected at the Reporting Limit  
Limit = Reporting Limit

All solid results are expressed on a wet-weight  
basis unless otherwise noted.

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**MFG, Inc.**

**REPORT CERTIFIED BY**

Laboratory Supervisor(s)

QA Officer

Jesse G. Chaney, Jr.  
Laboratory Director

North Coast Laboratories, Ltd.

Date: 03-May-00

**CLIENT:** Chromalab, Inc.  
**Work Order:** 0004306  
**Project:** 2000-04-0188/036220-2

**QC SUMMARY REPORT**  
Method Blank

Sample ID: MB-1837	Batch ID: 1837	Test Code: 8150S	Units: µg/g	Analysis Date: 6/3/00 5:03:51 AM	Prep Date: 4/25/00						
Client ID: /	Run ID: ORGC4_000503A	SeqNo: 81880									
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dalapon	ND	1.0									
Dicamba	ND	0.20									
MCPPP	ND	100									
MCPA	ND	100									
Dichlorprop	ND	1.0									
2,4-D	ND	1.0									
2,4,5-TP	ND	0.10									
2,4,5-T	ND	0.10									
2,4-DB	ND	1.0									
Dinoseb	ND	0.20									
2,3-D	3.38	0.10	5.00	0	67.7%	21	151				

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MFG, Inc.

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank

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North Coast Laboratories, Ltd.

MAY 11 2000

Date: 03-May-00

CLIENT: Chromalab, Inc.

Work Order: 0004306

Project: 2000-04-0188/036220-2

MFG, Inc.

## QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: LCS-1837	Batch ID: 1837	Test Code: 8150S	Units: µg/g	Analysis Date: 5/3/00 5:28:01 AM	Prep Date: 4/25/00						
Client ID:		Run ID: ORGC4_000503A		SeqNo: 81881							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dalapon	4.145	1.0	5.00	0	82.9%	40	99				
Dicamba	0.8130	0.20	1.00	0	81.3%	65	91				
MCPP	383.0	100	500	0	76.6%	57	108				
MCPA	369.3	100	500	0	73.9%	50	118				
Dichlorprop	4.110	1.0	5.00	0	82.2%	34	146				
2,4-D	4.172	1.0	5.00	0	83.4%	60	104				
2,4,5-TP	0.4228	0.10	0.500	0	84.6%	57	99				
2,4,5-T	0.4283	0.10	0.500	0	85.7%	66	123				
2,4-DB	3.809	1.0	5.00	0	76.2%	53	110				
Dinoseb	0.6559	0.20	1.00	0	65.6%	46	87				
2,3-D	4.40	0.10	5.00	0	88.0%	21	151				

Sample ID: LCS-1837	Batch ID: 1837	Test Code: 8150S	Units: µg/g	Analysis Date: 5/3/00 5:52:08 AM	Prep Date: 4/25/00						
Client ID:		Run ID: ORGC4_000503A		SeqNo: 81882							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dalapon	3.460	1.0	5.00	0	69.2%	40	99	4.14	18.0%	37	
Dicamba	0.7094	0.20	1.00	0	70.9%	65	91	0.813	13.6%	34	
MCP	308.1	100	500	0	61.6%	57	108	383	21.7%	46	
MCPA	346.7	100	500	0	69.3%	50	118	369	6.30%	33	
Dichlorprop	3.703	1.0	5.00	0	74.1%	34	146	4.11	10.4%	27	
2,4-D	3.791	1.0	5.00	0	75.8%	60	104	4.17	9.57%	28	
2,4,5-TP	0.3790	0.10	0.500	0	75.8%	57	99	0.423	10.9%	28	
2,4,5-T	0.3801	0.10	0.500	0	76.0%	66	123	0.428	11.9%	26	
2,4-DB	3.745	1.0	5.00	0	74.9%	53	110	3.81	1.71%	27	
Dinoseb	0.6147	0.20	1.00	0	61.5%	46	87	0.656	6.49%	35	
2,3-D	3.99	0.10	5.00	0	79.9%	21	151	4.40	9.69%	20	

Qualifiers: ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

## Chain of Custody 2000-04-0188-1

20-04-306  
Date Shipped: 04/14/2000

From:

ChromaLab, Inc. (CL)

1220 Quarry Lane

Pleasanton, CA 94566-4756

Project Manager: Vincent Vancil

Phone:

Fax: (925) 484-1096

Email: vvancil@chromalab.com

To:

North Coast Labs

5680 West End Road

Arcata, CA 95521

Phone: (707) 822-4649

Fax: (707) 822-6831

Contact: Lorretta

Phone: (707) 822-4649

CL Submission #: 2000-04-0188

Project #: 036220-2

CL PO #:

Project Name: Former Milpitas Sanitary Plant

Client Sample ID	GL#	Sampled	Matrix	Due
Analysis			Method	
COMP 1 A-D	001	04/13/2000 11:00	Soil	
Subcontract - 8150 Chlorinated Herbicides			8150	04/27/2000 17:00
COMP 2 A-D	002	04/13/2000 12:00	Soil	
Subcontract - 8150 Chlorinated Herbicides			8150	04/27/2000 17:00

PLEASE INCLUDE QC WITH FAXED AND HARD-COPY RESULTS

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MFG, Inc.

Rec'd @ 148, 4/14/00

RELINQUISHED BY: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
<i>[Signature]</i> 4:45 PM Signature Time ORRIVERA 04/13/00 Printed Name Date CL Company	Signature Time Printed Name Date Company	Signature Time Printed Name Date Company
RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY: 3.
<i>[Signature]</i> 1210 Signature Time JAY TARKEN 4/14/00 Printed Name Date NCL Company	Signature Time Printed Name Date Company	Signature Time Printed Name Date Company



2000-04-0188

5/521

# CHAIN-OF-CUSTODY RECORD AND REQUEST FOR ANALYSIS

MCCULLEY, FRICK & GILMAN, INC.

COC No. 41649

☐ Boulder Office  
4900 Pearl E. Circle  
Suite #300W  
Boulder, CO 80301  
TEL: (303) 447-1823  
FAX: (303) 447-1836

☐ Missoula Office  
215 S. 3rd St. West  
Missoula, MT 59801  
TEL: (406) 728-4600  
FAX: (406) 728-4698

☒ San Francisco Office  
71 Stevenson St. #1450  
San Francisco, CA 94105  
TEL: (415) 495-7110  
FAX: (415) 495-7107

☐ Seattle Office  
19203 36th Avenue W  
Suite #101  
Lynnwood, WA 98036  
TEL: (425) 778-8252  
FAX: (425) 771-8842

PROJECT NO.: 036220-2

PROJECT NAME: Former Milpitas Sanitary Plant

SAMPLER (Signature): [Signature]

PAGE: 1 OF 1

METHOD OF SHIPMENT: Hand

PROJECT MANAGER: CBW

DATE: 4/13/00

CARRIER/WAYBILL NO.:       

DESTINATION: Chromalab

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## SAMPLES

## ANALYSIS REQUEST

Field Sample Identification	Sample		Preservation					Filtration*	Containers			Constituents/Method						Handling		Remarks			
	DATE	TIME	MATRIX*	HCl	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	COLD		VOLUME (ml/2)	TYPE*	NO.	8260	8270	Metals Cam 17	8150	8080	HOLB TPTH-G	TECH-D/mo	STANDARD				
Comp -1-A	4/13/00	1100	SO				X		h	G	1	X	X	X	X	X	X	X	10 DAY TAT				
Comp -1-B		1115					X				1	X	X	X	X	X	X	X					
Comp-1-C		1130					X				1	X	X	X	X	X	X	X	Composite sample				
Comp -1-D		1145					X				1	X	X	X	X	X	X	X	into				
Comp -2-A		1200					X				1	X	X	X	X	X	X	X	Composite sample				
Comp-2-B		1215					X				1	X	X	X	X	X	X	X					
Comp -2-C		1230					X				1	X	X	X	X	X	X	X	Composite Samp				
Comp-2-D		1245					X				1	X	X	X	X	X	X	X					
Temperature Blank			AQ				X												10 DAY TAT				
TOTAL NUMBER OF CONTAINERS										9	LABORATORY COMMENTS/CONDITION OF SAMPLES										Please record temp		Cooler Temp: 4.8

## RELINQUISHED BY:

## RECEIVED BY:

SIGNATURE: [Signature] PRINTED NAME: Steve Smith COMPANY: MFG

SIGNATURE: [Signature] PRINTED NAME:        COMPANY: Chromalab

LABORATORY

KEY:

Main: AQ - aqueous NA - nonaqueous SO - soil SL - sludge P - petroleum A - air OT - other

Containers: P - plastic G - glass T - talon B - brass OT - other

Filtration: F - filtered U - unfiltered

White: Return to Originator

**ATTACHMENT C**

**Letters from RWQCB to McCarthy Ranch**



Winston H. Hickox  
Secretary for  
Environmental  
Protection

# California Regional Water Quality Control Board

## San Francisco Bay Region

Internet Address: <http://www.swrcb.ca.gov>  
1515 Clay Street, Suite 1400, Oakland, California 94612  
Phone (510) 622-2300 FAX (510) 622-2460



Gray Davis  
Governor

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MAY 24 2000

MFG, Inc.

May 19, 2000  
File No. 2223.08 (MEJ)

Mr. Joe McCarthy  
McCarthy Ranch  
P.O. Box 361256  
Milpitas, CA 95036-1256

Subject: May 16, 2000, Request for Written Determination Regarding Off-Site Re-Use of Soil, Former Milpitas Sanitary District Treatment Plant, 1425 McCarthy Blvd., Milpitas, Santa Clara

Dear Mr. McCarthy:

Regional Board staff previously reviewed the March 25, 1999 Environmental Site Assessment prepared by McCulley, Frick and Gilman, Inc. on behalf of McCarthy Ranch. Based on the data submitted in the March 25, 1999 report, Regional Board staff authorized the onsite re-use of approximately 1,000 to 2,000 cubic yards of stockpiled soil.

The subject May 16, 2000, letter report presents additional analytical characterization of the soil stockpiles previously discussed and requests Regional Board staff determine if offsite re-use would be appropriate. The additional analytical data collected, as presented in Table 1 of your letter (attached), indicates the presence of very low levels of petroleum hydrocarbons, metals and pesticides. None of the soil concentrations exceeded their respective USEPA Preliminary Remediation Goals and does not appear to pose a significant health or water quality threat.

Based on the data presented in the report and given that the data is accurate and representative of site conditions, Board staff find that the stockpiled soil may be re-used offsite.

If you have any questions or would like to discuss this matter further, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail: mej@rb2.swrcb.ca.gov].

Sincerely,

Lawrence P. Kolb  
Acting Executive Officer



Stephen A. Hill, Chief  
Toxic Cleanup Division

— Attachment: Table 1, McCulley Frick and Gilman, Inc., letter of May 16, 2000

Cc: Christopher White, w/o Attachment  
McCulley Frick and Gilman, Inc.  
71 Stevenson Street, Suite 1450  
San Francisco, CA 94105-2938



Winston H. Hickox  
Secretary for  
Environmental  
Protection

# California Regional Water Quality Control Board

## San Francisco Bay Region

Internet Address: <http://www.swrcb.ca.gov>  
1515 Clay Street, Suite 1400, Oakland, California 94612  
Phone (510) 622-2300 FAX (510) 622-2460



Gray Davis  
Governor

February 29, 2000

File No. 2223.08 (MEJ)

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MAR - 2 2000

McCULLEY, FRICK  
& GILMAN, INC.

Mr. Joe McCarthy  
McCarthy Ranch  
P.O. Box 361256  
Milpitas, CA 95036-1256

Subject: March 25, 1999, Environmental Site Assessment Report, Former Milpitas  
Sanitary District Treatment Plant, 1425 McCarthy Blvd., Milpitas, Santa Clara

Dear Mr. McCarthy:

Regional Board staff have reviewed the above referenced report (report) prepared on behalf of McCarthy Ranch by McCulley, Frick and Gilman, Inc. The report presents the results of soil and grab groundwater investigation on the property and the approximate 1,000 cubic yards of stockpiled soil which was generated during a creek channel improvement project.

Low levels of petroleum, pesticides and metals were found in the stockpiled soil and low levels of petroleum and metals in groundwater. None of the soil concentrations exceeded their respective USEPA Preliminary Remediation Goals and do not appear to pose a significant health threat. The grab groundwater results did find arsenic in one sample slightly exceeding its USEPA Maximum Contaminant Level for drinking water; however, based on the high total dissolved solids (TDS) concentrations of groundwater, the underlying groundwater would not be considered as a potential source of drinking water. In addition, the high TDS of the groundwater may have interfered with the laboratory analysis and artificially exaggerated the detected concentrations of metals.

Based on the data presented in the report and given that the data is accurate and representative of site conditions, Board staff find that the stockpiled soil may be re-used onsite.

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**JUN 09 2000**

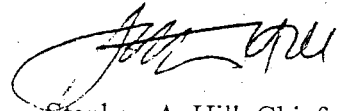
**CITY OF MILPITAS  
ENGINEERING DIVISION**

- 2 -

If you have any questions or would like to discuss this matter further, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail: mej@rb2.swrcb.ca.gov].

Sincerely,

Lawrence P. Kolb  
Acting Executive Officer



Stephen A. Hill, Chief  
Toxic Cleanup Division

Cc: Christopher White  
McCulley Frick and Gilman, Inc.  
71 Stevenson Street, Suite 1450  
San Francisco, CA 94105-2938

## EXHIBIT D

### ENVIRONMENTAL SITE ASSESSMENT

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

***City of Milpitas - Proposed Corporation Yard  
Parcel 022-030-05 (Pump Station Site),  
Milpitas, Santa Clara County, California***



**November 20, 2003**



**CONSULTING**

111 W. St. John Street, Suite 850  
San Jose, CA 95113-1122



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### Appendices

- Appendix A – EDR Database Report
- Appendix B – Historical Aerial Photographs
- Appendix C – Historical Topographic Maps
- Appendix D – Selected Photographs of the Subject property

## SECTION 1 – EXECUTIVE SUMMARY

### 1.0 INTRODUCTION

RBF Consulting was retained by the City of Milpitas Public Works Department to conduct a Phase 1 Environmental Site Assessment (ESA), which is designed to identify obvious recognized environmental conditions in connection with the previous and current land uses and ownership of the subject site. RBF Consulting performed this assessment in conformance with the American Society for Testing and Materials (ASTM) E 1527-00 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The property examined includes a property known as the City's main sewage pump station and former wastewater treatment plant, and is located at 1425 North McCarthy Boulevard, generally north of Highway 237, south of Dixon Landing Road, west of Interstate 880, and east of Coyote Creek. The parcel is within Milpitas, CA. Although not yet finalized, the intended future uses of the subject property include redevelopment of a portion of this former wastewater treatment plant site for reuse as a City corporation yard. The site was decommissioned in the 1960's and it now contains a pump station, which transfers wastewater to the San Jose/Santa Clara Water Pollution Control Plant. The proposed future uses of the property include the continued use as the City's main sewage pump station and the siting of a City of Milpitas corporation yard. Many of the existing structures that are no longer in use are proposed for demolition.

### 1.1 CONCLUSIONS

Based on a combination of field reconnaissance and database research, no mapped sites were found in our search of reasonably ascertainable government records on the target property. However, the subject property does exhibit characteristics that indicate the potential presence of contamination on site. Within the ASTM E 1527-00 search radius, contamination impacts to properties within one - mile of the site were disclosed. Database research indicates that 21 properties within one - mile of the subject property are listed as potential or documented hazardous waste sites. Those sites are as follows:

<u>Database<sup>1</sup></u>	<u>Name &amp; Address of Facility</u>	<u>Distance to Subject Property</u>
-----------------------------	---------------------------------------	-------------------------------------

---

<sup>1</sup> **CERCLIS** contains sites, which are either proposed to or on the National Priorities List (NPL), and sites, which are in the screening and assessment phase for possible inclusion on the NPL.  
**Cortese** is a database of Cal-EPA that includes water wells with detectable levels of contamination, remedial action sites, sites with known toxic material with known migration, and UST's with reportable releases.  
**CA SLIC** is a database of the Regional Water Quality Control Board.  
**CHMIRS** is the California Hazardous Material Incident Report System from the State OES  
**HAZNET** includes manifests reported to the California Department of Toxic Substances Control.  
**LUST** is a database of leaking underground storage tank incidents.  
**RCRIS** is an EPA database of sites that generate, store, treat or dispose of hazardous waste.  
**ERNS** is the Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.  
**CA FID UST**: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.  
**HIST UST**: Historical UST Registered Database.  
Appendix "A" Includes a detailed description of each property.

**Phase 1 Environmental Site Assessment (ASTM E1527-00)**  
**Pump Station Site, APN 22-30-05, Milpitas, Santa Clara County, California**

<u>Database<sup>1</sup></u>	<u>Name &amp; Address of Facility</u>	<u>Distance to Subject Property</u>
CERCLIS	<b>BFI-NEWBY ISLAND LANDFILL</b> 1601 DIXON LANDING RD. MILPITAS, CA 95035	¼ to ½ mile north at 6' elevation
HAZNET, CHMIRS	<b>SUN MICROSYSTEMS INC</b> 1421 CALIFORNIA CIR MILPITAS, CA 95035	¼ to ½ mile east at 10' elevation
HAZNET, CHMIRS	<b>GRIFALL TRUCKING</b> 1355 CALIFORNIA CIRCLE MILPITAS, CA 95035	¼ to ½ mile e. southeast at 8' elevation
Cortese, CHMIRS, LUST	<b>PEPSI COLA WEST</b> 1800 MILMONT DR MILPITAS, CA 95035	½ to 1 mile east at 17' elevation
Cortese, CHMIRS, LUST	<b>HANSON CONCRETE PRODUCTS</b> 1 HANSON CT MILPITAS, CA 95035	½ to 1 mile e. southeast at 13' elevation
LUST	<b>CALIFORNIA CIRCLE PUMP ST</b> 1735 CALIFORNIA MILPITAS, CA 95035	¼ to ½ mile northeast at 10' elevation
HAZNET, Cortese	<b>BAY INTERNET, INC</b> 48949 MILMONT DR FREMONT, CA 94538	½ to 1 mile east at 10' elevation
CA FID UST, HAZNET, Cortese, LUST	<b>EMCO DISTRIBUTORS</b> 48900 MILMONT DR FREMONT, CA 94538	½ to 1 mile n. northeast at 10' elevation
RCRIS, CA FID UST, HIST UST, LUST, CA SLIC, Cortese, HAZNET Cortese	<b>PRUDENTIAL OVERALL SUPPLY</b> 1429 N MILPITAS BLVD MILPITAS, CA 95035	½ to 1 mile e. northeast at 21' elevation
	<b>MISSION PIPELINE CORP YARD</b> 1265 MILPITAS MILPITAS, CA	½ to 1 mile east at 19' elevation
Cortese	<b>UNOCAL</b> 1640 MILPITAS BLVD N MILPITAS, CA 95035	½ to 1 mile e. northeast at 27' elevation
HIST UST, LUST, UST, Cortese, HAZNET	<b>MILPITAS MATERIALS CO.</b> 1125 N MILPITAS BLVD MILPITAS, CA 95035	½ to 1 mile e. northeast at 15' elevation
Cortese, LUST	<b>TENG PROPERTY</b> 1845 MILPITAS BLVD N MILPITAS, CA 95035	½ to 1 mile northeast at 31' elevation
HAZNET, Cortese, LUST	<b>CITY OF MILPITAS/FIRE DEPT #3</b> 45 MIDWICK DR MILPITAS, CA 95035	½ to 1 mile east at 19' elevation
RCRIS, CA FID UST, HIST UST, Cortese, HAZNET Cortese	<b>CAP CONCRETE INC</b> 48870 KATO RD FREMONT, CA 94539	½ to 1 mile n. northeast at 16' elevation
	<b>MILPITAS GREENS</b> 1854 MILPITAS BLVD N MILPITAS, CA	½ to 1 mile northeast at 32' elevation
Cortese	<b>BEACON</b> 1885 MILPITAS BLVD N MILPITAS, CA 95035	½ to 1 mile northeast at 33' elevation
Cortese	<b>MILITARY FAMILY HOUSING</b> 110 DIXON MILPITAS, CA 95035	½ to 1 mile northeast at 35' elevation
HAZNET, Cortese	<b>CTY OF SANTA CLARA</b> 1601 DIXON LANDING RD MILPITAS, CA 95035	½ to 1 mile north at 6' elevation
LUST	<b>KINGSFORD CO</b> 1601 W DIXON LANDING RD MILPITAS, CA	½ to 1 mile north at 6' elevation
CA SLIC	<b>DOUELL PROPERTY</b> I-880 / DIXON LANDING RD MILPITAS, CA 95035	½ to 1 mile n. northeast at 8' elevation

It should also be noted that the sites listed above which are listed on the California Hazardous Material Incident Report System (CHMIRS) as accidental releases or spills involve small quantities of hazardous materials. As a consequence of haz-mat response, these sites are remediated and do not present a threat of contamination to the subject property because of distance and quantity of release.

Based on a combination of site reviews and examination of 1-meter digital elevation models (DEMs), it is unlikely that hazardous releases will present liability to the subject property's owners or lenders. During the site review conducted on November 5, 2003 no visual elements were detected on the sites, including but not limited to stained soils, distressed vegetation, leaking transformers, above ground storage tanks, fill pipes for underground storage tanks, or any other evidence of potential liability. The project site does include facilities that if removed through demolition, will require the proper disposal of construction debris and biosolids.

The site reconnaissance and review of the subject property has been limited in scope. This type of investigation is undertaken with the calculated risk that the presence, full nature, and extent of contamination would not be revealed by visual observation alone. Although a thorough site reconnaissance was conducted in accordance with ASTM guidelines and employing a professional standard of care, no warranty is given, either expressed or implied, that hazardous material contamination or buried structures, which would not have been disclosed through this investigation, do not exist at the project site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

Based on the limited site review disclosed above, an ASTM E-1903 Phase II Report is not warranted.

## **1.2 LIMITATIONS**

The findings presented in this report are based upon field observations during a single property visit, review of available data, and discussions with local regulatory and advisory agencies. Observations describe only the conditions present at the time of this investigation. The data reviewed and observations made are limited to accessible areas and currently available records researched. Additionally, in evaluating the property, RBF Consulting has relied in good faith upon the representations and information provided by the individuals or firms noted in the report with respect to present operations and existing property conditions, as well as the historic uses of the subject property. It must also be understood that changing circumstances in the property usage, proposed property usage, and changes in the environmental status of other nearby properties can alter the validity and conclusions contained in this report. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

This report is provided for the exclusive use of the client(s) noted on the cover page and shall be subject to the terms and conditions between the client(s) and RBF Consulting. Any third party use of this report, including the client(s) and/or lender(s), shall be subject to the terms and conditions governing use of, reliance on, or release of the information contained in this report without the written consent of RBF Consulting is strictly prohibited and will be without risk or liability to RBF Consulting.

## SECTION 2 – PHYSICAL SETTING

### 2.0 LOCATION AND TOPOGRAPHY

The subject property is located adjacent to North McCarthy Boulevard, generally north of Highway 237, south of Dixon Landing Road, west of Interstate 880, and east of Coyote Creek, Milpitas, Santa Clara, California and lies within the Milpitas USGS 7.5 minute Quadrangle (see figure 1). The Assessor's Parcel Number for the target property is 22-30-05. A 2003 aerial photo of the subject parcel is indicated in Figure 2.

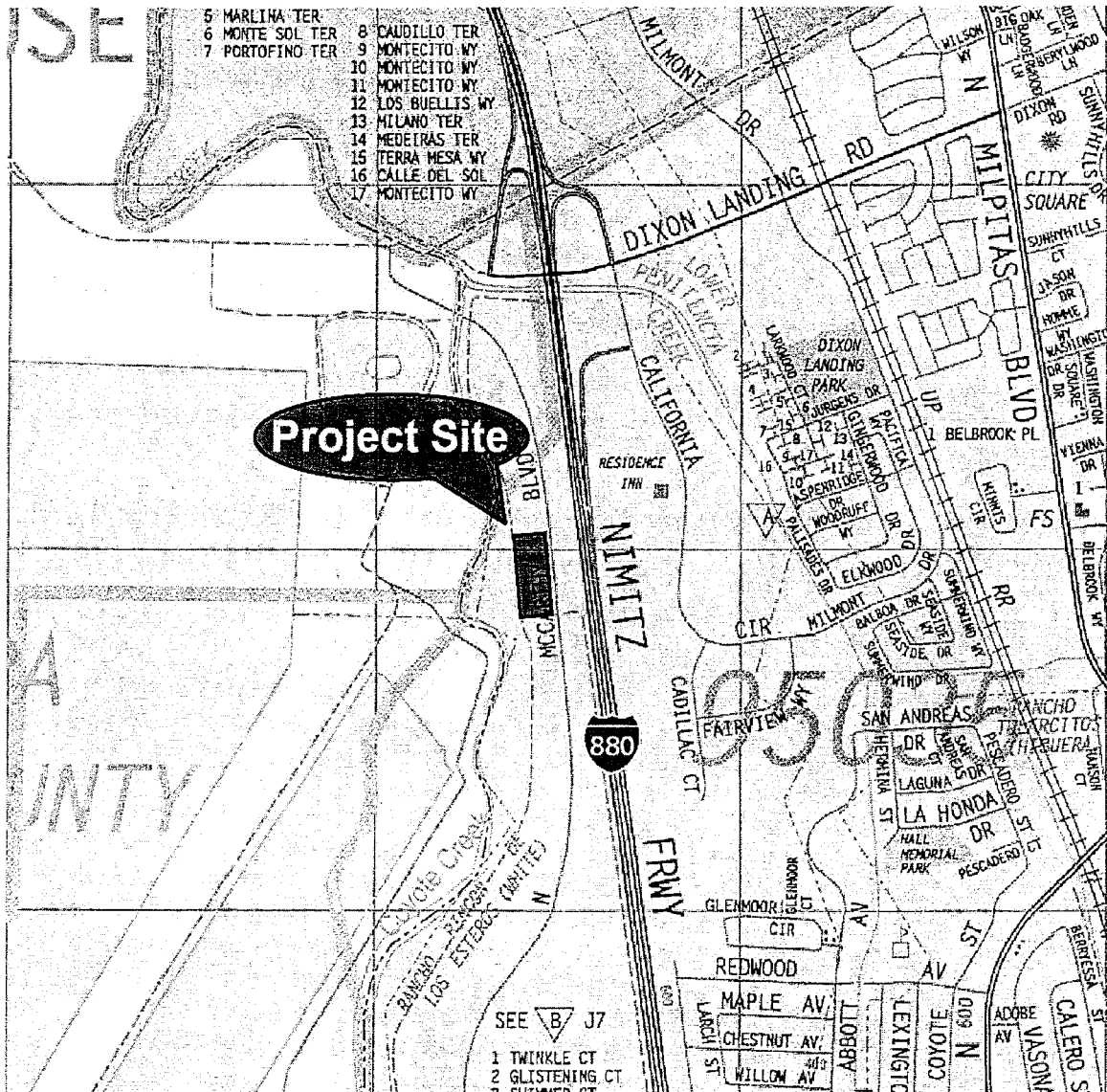
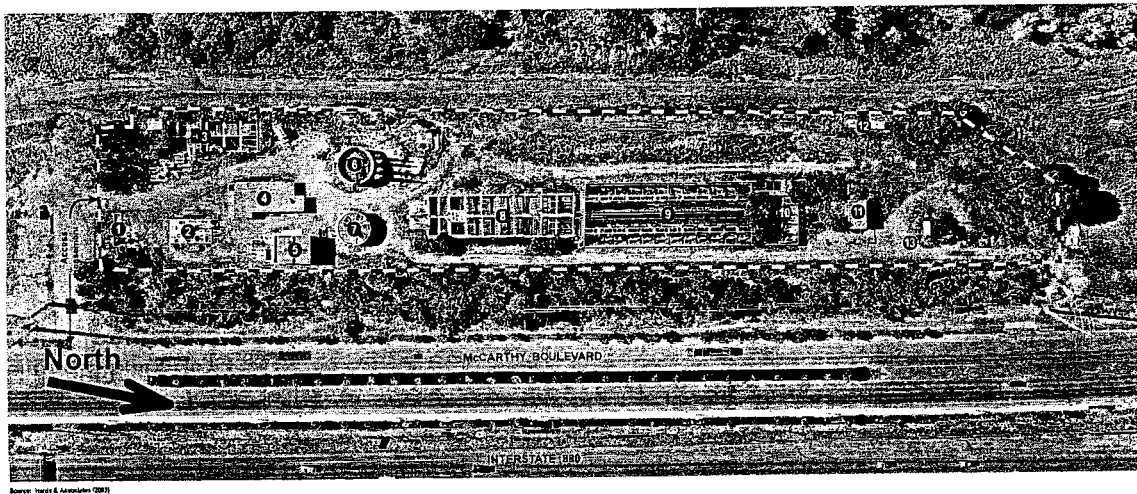


Figure 1 – Site Location Map



- |                         |                        |                             |
|-------------------------|------------------------|-----------------------------|
| 1. Inflow Structure     | 5. Electrical Building | 10. Chlorine Contact Basins |
| 2. Grinder Structure    | 6. Digester            | 11. Chlorine Building       |
| 3. Sedimentation Basins | 7. Pump Station        | 12. Trailer                 |
| 4. Operations Building  | 8. Settling Basins     | 13. Shed                    |
|                         | 9. Sludge Basins       |                             |

**Figure 2 – Aerial Photograph**

At the project site, the topography ranges from 13 feet mean sea level (MSL) at the northern section of the parcel to 16 feet MSL at the southern corner of the parcel. The gradient for the parcel is from east to west with Coyote Creek serving as the drainage basin for the subject property.

## 2.1 REGIONAL GEOLOGY

The site is located in the Coastal Plain/Foothill providence of Santa Clara County. The geologic history of the area generally consists of Cenozoic era quaternary system geology.

The dominant soil at the site is the Reyes clay. The soils are classified by the Natural Resource Conservation Service as Class D soil with very slow infiltration rates and a pH of 3.60 to 6.50 in the upper 14-inch layer of soil. The soil at the project site does not meet the requirements as a hydric soil. However, Coyote Creek, which is adjacent to (west of) the parcel, is classified as jurisdictional wetlands and is included in the National Wetlands Inventory.

## 2.2 HYDROLOGIC INFORMATION

The target property does not include any areas that are classified in the National Wetland Inventory as jurisdictional wetlands, although the parcel is adjacent to the 100-year flood zone (FIRM, Panel Number 0603490006F). Coyote Creek runs along the western portion of the target property.

### 2.3 AREA RADON INFORMATION

The Federal EPA Radon Zone classification for Santa Clara County is 2. Zone 2 counties have a predicted average indoor radon screening level less than 4 pCi/L. Each zone designation reflects the average short-term radon measurement that can be expected to be measured in a building without the implementation of radon control methods. The radon zone designation of the highest priority is Zone 1 with Zone 3 being the lowest.

Radon records for the County reveal an average of less than 4 pCi/L for average activity areas. On January 10, 2001, ASTM International (American Society for Testing and Materials) approved the Standard Practice for Radon Mitigation Systems in Existing Low-Rise Residential Buildings (E 2121-01, March 2001), as a voluntary standard of practice. EPA's Indoor Environments Division's Radon Program is proposing to incorporate E 2121-01 by reference into its "Radon Mitigation Standards".

The County Zone 2 designation is below the established standards for Radon by both ASTM E 2121-01 and those of the Environmental Protection Agency.

## SECTION 3 – SITE RECONNAISSANCE

### 3.0 ON-SITE OBSERVATIONS

L. Robert Ulibarri, Registered Environmental Assessor, along with Jason Jones and Kara Spencer of RBF Consulting, conducted a site review on November 5, 2003. The target property was transversed the length of the parcel and from side to side and significant features were identified and mapped utilizing GPS technology. Visual surface inspection of the sites did not indicate any staining of the soil. One electrical transformer located in the northern portion of the parcel was reviewed with no visual anomalies or obvious leakage noted. Several small benign collections of empty or used containers and materials were noted and recorded.

Based upon visual inspection, the following features were observed for the project area:

TABLE 1 SUMMARY OF SITE RECONNAISSANCE		
Feature	Observed	Not Observed
Existing Structures	X	
Evidence of Past Uses (Farming & Ranching)		X
Hazardous Substances and/or petroleum products (Containers)	X	
Aboveground Storage Tanks (AST's)	X	
Underground Storage Tanks (UST's) or evidence of UST's		X
Strong, pungent, or noxious odors	X	
Pools of liquid likely to be hazardous or petroleum materials		X
Drums	X	
Unidentified substance containers	X	
Potential polychlorinated biphenyl (PCB) containing equipment		X
Subsurface hydraulic equipment		X
Stains or corrosion on floor, walls, or ceilings		X
Floor drains and sumps	X	
Pits, ponds, or lagoons	X	
Stained soil or pavement		X
Stressed Vegetation		X



**TABLE 1**  
**SUMMARY OF SITE RECONNAISSANCE**

Feature	Not	
	Observed	Observed
Waste or wastewater discharges to surface or surface waters		X
Wells	X	
Septic Systems	X	
Possible Asbestos	X	
Possible Lead-based Paint	X	

### 3.1 DESCRIPTION OF VISUAL OBSERVATIONS

As a former wastewater treatment plant, several sludge and settlement basins are on the property some of which contain biosolids and sewage. In addition, several empty 50-gallon drums were observed and a number of containers of household hazardous waste (paint, hydraulic fluid containers, and empty propane cylinders) were observed and photographed.

Chlorination equipment and contact chambers have been removed from the site or have been disabled and do not pose an environmental liability.

The project site contains permanent structures, one of which is the Operations Building, that are likely to contain asbestos-containing construction materials (ACCMs). The project site includes smaller outbuildings in the northern sector of the property that are slated for demolition. ACCMs at the project site may include vinyl floor coverings, wallboards or plaster skim coatings, asphalt roofing felts, and insulation materials. The demolition of the buildings on site may pose a potential health risk to people if the materials are not properly handled and disposed of. The paint on the walls and trim of the buildings on the site predate the 1978 U.S. Environmental Protection Agency (EPA) ban on non-industrial lead-based paint, and could therefore contain hazardous substances. Demolition of buildings could pose a health threat if materials are not properly handled and disposed of.

The target property includes one contemporary above-ground storage tank (AST). The AST exceeds the containment criteria for diesel fuel storage.

### 3.2 OFF-SITE OBSERVATIONS

Twenty-one sites described in Section 2 were located during the field review. Since these sites have been identified as documented hazardous waste sites and were the closest to the subject property, field verification was necessary to determine the level of release, if any, of hazardous materials to the subject property.

These sites do not pose a liability to the subject property due to distance and terrain barriers.

All other orphan sites (unmapped) have been identified and determined to be greater than 1 mile from the subject property.

## SECTION 4 – RECORDS RESEARCH

### 4.0 DATABASE RESEARCH

Appendix "A" includes detailed information for the reported sites within one mile of the subject property. None of the sites has the potential for creating an off-site liability to the subject property.

### 4.1 SANBORN MAPS

According to EDR research conducted for the project, Sanborn fire insurance maps are not available for the project and therefore were not reviewed.

### 4.2 AERIAL PHOTOGRAPHS

ASTM E-1527-00 requires "All obvious uses of the property shall be identified from the present back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful " (ASTM E-1527-00 Section 7.3.2 Page 11).

For the project site, five aerial photographs were examined ranging from 1939, 1956, 1965, 1982 and 1993. The aerial photos examined clearly indicate that historical uses of the property were agricultural or open space. Copies of these aerial photographs are contained in Appendix B and the following observations are offered:

Photo	Year	Scale	Visual Observations
1	1939	1"=555'	Features of the sewage treatment plant are not present. Interstate 880 is not present. Land use is entirely agricultural (orchards) or open space. The Coyote Creek riparian corridor is clearly visible.
2	1956	1"=555'	Features of the sewage treatment plant are now present. Interstate 880 is also present. Adjacent land use is agricultural (orchards) or open space. The Coyote Creek riparian corridor has not changed significantly from the 1939 aerial photo.
3	1965	1"=333'	The sewage treatment plant appears to be expanded in size and additional buildings are in place. Interstate 880 is also present. Adjacent land use is agricultural (orchards) or open space. The Coyote Creek riparian corridor has not changed significantly from the 1955 aerial photo.
4	1982	1"=690'	The sewage treatment plant appears to be reduced in size from the 1965 photo indicating the decommissioning of the sewage treatment plant. Interstate 880 is also present. Adjacent land use is open space. The Coyote Creek riparian corridor has not changed significantly from the 1965 aerial photo.

5	1993	1"=666'	The sewage treatment plant appears to be reduced in size from the 1982 photo. Interstate 880 is also present. Adjacent land use is open space. The Coyote Creek riparian corridor has been channeled north of the target property.
6	2003	1"=200'	North McCarthy Boulevard has been constructed on the east side of the project site.

### 4.3 PUBLIC RECORDS

A record search of public records was conducted by EDR and the list of public records researched is included in Appendix A. To maintain currency of the public federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required. As listed in the government records searched, elapsed ASTM days provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

### 4.4 HISTORICAL ANALYSIS

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.2 states that topographic maps may be used. For the project site, two historic topographic maps were reviewed. In addition, interviews with a person or persons knowledgeable about the property is determined to be "*reasonably ascertainable and likely to be useful*" by ASTM.

For this analysis two historical topographic maps (including maps from 1899 and 1947) and six aerial photographs were reviewed.

Topo	Year	Scale	Quad Name and Series	Visual Observations
1	1899	1:62,500	San Jose, CA - 15 minute	Land use appears to be agriculture.
2	1947	1:50,000	San Jose, CA - 15 minute	Land use appears to be agriculture.

Copies of the historical topographic maps are attached as Appendix C.

The operations manager for the site was interviewed during the site visit. According to Mr. Eddie Barbosa, he has been employed for the past twenty-three years by the City of Milpitas and operated the facility when it was a wastewater treatment plant. His duties now include operations of the site as a pumping station. Mr. Barbosa is very knowledgeable about the past and current uses of the property.

## SECTION 5 – DISCUSSION OF FINDINGS

### 5.0 FINDINGS

Based on a combination of field reconnaissance and database research, the subject property does exhibit characteristics that indicate the potential presence of contamination on-site however, there are no potential contamination impacts from properties within ½ - mile of the site that can impact the subject property.

Review of title records and aerial photographs confirms that the past use of the subject property was for a wastewater treatment plant or pumping station for the past 40 years.

As a former wastewater treatment plant, several sludge and settlement basins are on the property some of which contain biosolids and sewage. Asbestos, and lead-based paint may be present on the site. PCB's, urea-formaldehyde foam and radon gas are not visually or mechanically present on the subject parcel.

The present site appears to be in conformance with the following laws and regulations based upon public record research:

Historic Properties: The National Historic Preservation Act (PL. 89-665), Preservation of Historic and Archaeological Data Act (PL. 93-291) Executive Order 11593, and Protection and Enhancement of the Cultural Environment (36 CFR Part 800 or 801).

Floodplain: Flood Disaster Protection Act (PL. 93-234), the National Flood Insurance Program (44 CFR Parts 59-79), and Executive Order 11988.

Wetlands Protection: Executive Order 11990.

Coastal Zone Management: Coastal Zone Management Act (PL. 92-583),

Coastal Barrier Resources: Coastal Barrier Resources Act (PL. 97-348).

Water Supply: Under the Safe Drinking Water Act as amended (PL. 93-523) and applicable EPA implementing regulations.

Endangered Species: The Endangered Species Act (16 USC 1531-1543) and applicable Department of Interior and Commerce implementing regulations.

Agricultural Lands: The Farmland Protection Policy Act (PL. 97-98).

Air Quality: Clean Air Act as amended (PL. 90-148) and applicable EPA implementing regulations.

Water Quality: Federal Water Pollution Control Act (PL. 92-500), the Safe Drinking Water Act as amended (PL. 93-523) and applicable EPA implementing regulations.

Solid Waste Disposal: The Solid Waste Disposal Act as amended by the Resource Conservation and Recovery Act (PL. 94-580) and applicable EPA implementing regulations.

The proposed conversion of a portion of the site as a "corporation yard" will likely require an Initial Study to be prepared in compliance with the California Environmental Quality Act (CEQA) (Public Resources Code 21000 et seq.) as amended January 1, 2003, and the State CEQA Guidelines (California Administrative Code 15000 et seq.) as amended December 1, 2002.

An Initial Study is a preliminary analysis prepared by the lead agency to determine whether an EIR or Negative Declaration must be prepared and to identify the significant effects to be analyzed in an EIR (CEQA Guidelines Sec. 15365).

## SECTION 6 – CONCLUSIONS AND RECOMMENDATIONS

### 6.0 CONCLUSIONS AND RECOMMENDATIONS

Based on a combination of field reconnaissance and database research, the subject property does exhibit characteristics that indicate the potential presence of contamination on-site. However, there are no potential contamination impacts from properties within ½ - mile of the site that can impact the subject property. The following recommendations should be considered.

The building formerly known as the "operations" building is likely to contain asbestos-containing construction materials (ACCMs) and lead-based paint and could pose a health threat if materials are not properly handled and disposed of. Prior to any future site demolition, areas of the buildings to be demolished shall be sampled as part of an asbestos survey in compliance with the National Emissions Standards for Hazardous Air Pollutants. If asbestos is found in the building, asbestos-related work (including demolition) involving 100 square feet or more of asbestos-containing materials should be performed by a Licensed Asbestos Abatement Contractor under the supervision of a Certified Asbestos Consultant. Asbestos shall be removed, transported, and disposed of in compliance with applicable state and federal laws. Prior to any future site demolition, areas of the building to be demolished or renovated shall be sampled as part of a lead hazard evaluation in compliance with the California Health and Safety Code. A Certified Lead-Related Construction Supervisor shall supervise the abatement and disposal if lead is found in the building.

Several of the settlement basins include sludge and wastewater. These biosolids should be removed and disposed of prior to demolition of the concrete structures. EPA regulations, under Title 40 Code of Federal Regulations Part 503 (40 CFR 503), establish the minimum national standards for the use and disposal of domestic sludge. Persons who generate, use or dispose of sludge are required by regulation to follow these minimum standards. EPA calls this a "self-implementing" rule because the standards are directly enforceable.

In addition, Section 13260(a) of the California Water Code (CWC) requires that any person discharging waste or proposing to discharge waste within any region, other than to a community sewer system, should file a report of waste discharge (ROWD) to the Regional Board. For additional information in the disposal of the biosolids please contact the following individuals:

Mike Floyd  
State Water Resources Control Board  
Division of Water Quality  
Regulatory Section, Program Support Unit  
1001 I Street, Sacramento, CA 95814

Mailing Address: P.O. Box 944213  
Sacramento, CA 94244-2130  
Tel: 916-341-5544  
[floydm@dwq.swrcb.ca.gov](mailto:floydm@dwq.swrcb.ca.gov)

Lauren Fondahl  
USEPA Region 9 (WTR-7)  
CWA Compliance Office  
75 Hawthorne Street  
San Francisco, CA 94105-3901  
Tel: 415-744-1909  
Fax: 415-744-1235  
[fondahl.lauren@epamail.epa.gov](mailto:fondahl.lauren@epamail.epa.gov)

The redevelopment of the project area can go forward without the need for a Phase II Report if the recommendations outlined above are considered.

The conclusions presented herein are professional opinions based on the indicated data described in this report. They are indicated only for the purpose, the location, and the project specified. It should be noted that the opinions and recommendations presented herein apply to the site conditions existing at the time of the study and those reasonably foreseeable. They cannot necessarily apply to site changes of which we are not aware and have not had the opportunity to evaluate. Changes in the conditions of the subject property can occur with time because of natural processes or due to human impact on the subject site or adjoining property. Changes in applicable evaluation standards can occur as a result of legislation or from a broadening of current knowledge and sampling technologies. Accordingly, the findings of this report may be invalidated, wholly or in part, by changes beyond our control.

The conclusions and recommendations contained in this report are based on the evaluation of information made available during the course of this assessment. It is not warranted that such data cannot be superseded through the course of construction or future development. Therefore, it is not warranted that future environmental, legal, geotechnical issues that surface during the course of future construction could supersede the findings specified herein.

## **6.1 QUALIFICATIONS**

This Phase I Environmental Site Assessment was conducted by RBF Consulting's undersigned environmental professional duly registered by the California Environmental Protection Agency as a Registered Environmental Assessor (REA).

An REA as defined in Title 22 California Code of Regulations, Section 67100.10 is "an individual who, through academic training, occupational experience, and reputation, is qualified to objectively conduct one or more aspects of an environmental assessment". REA's are registered by the California Environmental Protection Agency whose qualification requirements guarantee that an REA possesses the skills necessary to conduct an environmental site assessment.

The work and content of this Phase I Report was conducted in accordance with ASTM 1527-00 and generally accepted industry standards for environmental due diligence in place at the time of this report.

Respectfully Submitted,

RBF Consulting  
L. Robert Ulibarri, AICP  
Registered Environmental Assessor  
Senior Environmental Project Manager

November 20, 2003



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Wetland Values: Concepts and Methods for Wetlands Evaluation, U.S. Army Corps of Engineers, February 1979.

## **APPENDICES**

Appendix A – EDR Database Report

Appendix B – Historical Aerial Photographs

Appendix C – Historical Topographic Maps

Appendix D – Selected Photographs of the Subject property

## Appendix A – EDR Database Report



## **The EDR Radius Map with GeoCheck®**

**Pump Station Site  
1425 N. McCarthy Blvd.  
Milpitas, CA 95035**

**Inquiry Number: 1072896.3s**

**October 28, 2003**

## ***The Source For Environmental Risk Management Data***

**3530 Post Road  
Southport, Connecticut 06890**

### **Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)**

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

### TARGET PROPERTY INFORMATION

#### ADDRESS

1425 N. MCCARTHY BLVD.  
MILPITAS, CA 95035

#### COORDINATES

Latitude (North):	37.449500 - 37° 26' 58.2"
Longitude (West):	121.924800 - 121° 55' 29.3"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	595104.8
UTM Y (Meters):	4145077.0
Elevation:	8 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2437121-D8 MILPITAS, CA
Source:	USGS 7.5 min quad index

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

### FEDERAL ASTM STANDARD

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
CORRACTS.....	Corrective Action Report
RCRIS-TSD.....	Resource Conservation and Recovery Information System
RCRIS-LQG.....	Resource Conservation and Recovery Information System
RCRIS-SQG.....	Resource Conservation and Recovery Information System
ERNS.....	Emergency Response Notification System

### STATE ASTM STANDARD

AWP.....	Annual Workplan Sites
----------	-----------------------

## EXECUTIVE SUMMARY

Cal-Sites.....	Calsites Database
Toxic Pits.....	Toxic Pits Cleanup Act Sites
CA BOND EXP. PLAN.....	Bond Expenditure Plan
UST.....	List of Underground Storage Tank Facilities
VCP.....	Voluntary Cleanup Program Properties
INDIAN UST.....	Underground Storage Tanks on Indian Land
CA FID UST.....	Facility Inventory Database
HIST UST.....	Hazardous Substance Storage Container Database

### FEDERAL ASTM SUPPLEMENTAL

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
Delisted NPL.....	National Priority List Deletions
FINDS.....	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS.....	Hazardous Materials Information Reporting System
MLTS.....	Material Licensing Tracking System
MINES.....	Mines Master Index File
NPL Liens.....	Federal Superfund Liens
PADS.....	PCB Activity Database System
DOD.....	Department of Defense Sites
US BROWNFIELDS.....	A Listing of Brownfields Sites
RAATS.....	RCRA Administrative Action Tracking System
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
SSTS.....	Section 7 Tracking Systems
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

### STATE OR LOCAL ASTM SUPPLEMENTAL

AST.....	Aboveground Petroleum Storage Tank Facilities
CLEANERS.....	Cleaner Facilities
CA WDS.....	Waste Discharge System
DEED.....	List of Deed Restrictions
NFE.....	Properties Needing Further Evaluation
NFA.....	No Further Action Determination
EMI.....	Emissions Inventory Data
REF.....	Unconfirmed Properties Referred to Another Agency
SCH.....	School Property Evaluation Program
HAZNET.....	Hazardous Waste Information System
SAN JOSE HAZMAT.....	Hazardous Material Facilities

### BROWNFIELDS DATABASES

US BROWNFIELDS.....	A Listing of Brownfields Sites
VCP.....	Voluntary Cleanup Program Properties

### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.



## EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### FEDERAL ASTM STANDARD

**CERCLIS:** The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 06/16/2003 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>BFI-NEWBY ISLAND LANDFILL</i></b>	<b><i>1601 DIXON LANDINZ RD.</i></b>	<b><i>1/4 - 1/2 N</i></b>	<b><i>B16</i></b>	<b><i>28</i></b>

### STATE ASTM STANDARD

**CHMIRS:** The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2002 has revealed that there are 21 CHMIRS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>SUN MICROSYSTEMS INC</i></b>	<b><i>1421 CALIFORNIA CIR</i></b>	<b><i>1/4 - 1/2 E</i></b>	<b><i>3</i></b>	<b><i>10</i></b>
Not reported	NO. HWY 880 RAMP TO DIX	1/4 - 1/2 N	A4	11
Not reported	CITY STREET FRONT OF 14	1/4 - 1/2 ENE	5	12
Not reported	HWY 880 NO. S/O DIXION	1/4 - 1/2 NNE	A6	13
Not reported	1430 CALIFORNIA CIR.	1/4 - 1/2 E	7	14
Not reported	1600 CALIFORNIA CIRCLE	1/4 - 1/2 NE	9	17
<b><i>GRIFALL TRUCKING</i></b>	<b><i>1355 CALIFORNIA CIRCLE</i></b>	<b><i>1/4 - 1/2 ESE</i></b>	<b><i>10</i></b>	<b><i>18</i></b>
Not reported	1151 CADILLAC COURT	1/4 - 1/2 SE	17	28
Not reported	355 FAIRVIEW DR.	1/2 - 1 ESE	18	29
<b><i>PEPSI COLA WEST</i></b>	<b><i>1800 MILMONT DR</i></b>	<b><i>1/2 - 1 E</i></b>	<b><i>21</i></b>	<b><i>34</i></b>
Not reported	MILLMONT AT DIXON LANDI	1/2 - 1 NE	D22	36
Not reported	DIXON LANDING RD @ MILM	1/2 - 1 NE	D23	37
Not reported	NORTH MILPITAS BLVD AT	1/2 - 1 ENE	24	38
Not reported	1125 NORTH MILPITAS BLV	1/2 - 1 ESE	E30	49
Not reported	1822 N MILPITAS	1/2 - 1 NE	F32	51
Not reported	F/O 1125 N. MILPITAS BL	1/2 - 1 ESE	34	54

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1885 N. MILPITAS BLVD.	1/2 - 1 NE	G37	57
Not reported	N. MILPITAS BLVD. @ BI	1/2 - 1 NE	39	58
<b>HANSON CONCRETE PRODUCTS</b>	<b>1 HANSON CT</b>	<b>1/2 - 1 ESE</b>	<b>41</b>	<b>59</b>
Not reported	706 NORTH ABEL	1/2 - 1 ESE	42	62
Not reported	JACKLIN RD AT ARIZONA S	1/2 - 1 ESE	43	63

**CORTESE:** This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 16 Cortese sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CALIFORNIA CIRCLE PUMP ST</b>	<b>1735 CALIFORNIA</b>	<b>1/4 - 1/2 NE</b>	<b>8</b>	<b>15</b>
<b>BAY INTERNET, INC</b>	<b>48949 MILMONT DR</b>	<b>1/2 - 1 NNE</b>	<b>C19</b>	<b>30</b>
<b>EMCO DISTRIBUTORS</b>	<b>48900 MILMONT DR</b>	<b>1/2 - 1 NNE</b>	<b>C20</b>	<b>32</b>
<b>PEPSI COLA WEST</b>	<b>1800 MILMONT DR</b>	<b>1/2 - 1 E</b>	<b>21</b>	<b>34</b>
<b>PRUDENTIAL OVERALL SUPPLY</b>	<b>1429 N MILPITAS BLVD</b>	<b>1/2 - 1 ENE</b>	<b>25</b>	<b>39</b>
MISSION PIPELINE CORP YAR	1265 MILPITAS	1/2 - 1 E	26	45
UNOCAL	1640 MILPITAS BLVD N	1/2 - 1 ENE	28	45
<b>MILPITAS MATERIALS CO.</b>	<b>1125 N MILPITAS BLVD</b>	<b>1/2 - 1 ESE</b>	<b>E29</b>	<b>46</b>
<b>TENG PROPERTY</b>	<b>1845 MILPITAS BLVD N</b>	<b>1/2 - 1 NE</b>	<b>F31</b>	<b>50</b>
<b>CITY OF MILPITAS/FIRE DEPT #3</b>	<b>45 MIDWICK DR</b>	<b>1/2 - 1 E</b>	<b>33</b>	<b>52</b>
<b>CAP CONCRETE INC</b>	<b>48870 KATO RD</b>	<b>1/2 - 1 NNE</b>	<b>35</b>	<b>55</b>
MILPITAS GREENS	1854 MILPITAS BLVD N	1/2 - 1 NE	F36	57
BEACON	1885 MILPITAS BLVD N	1/2 - 1 NE	G38	58
MILITARY FAMILY HOUSING,	110 DIXON	1/2 - 1 NE	40	59
<b>HANSON CONCRETE PRODUCTS</b>	<b>1 HANSON CT</b>	<b>1/2 - 1 ESE</b>	<b>41</b>	<b>59</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CTY OF SANTA CLARA DEPT OF ENV</b>	<b>1601 DIXON LANDING RD</b>	<b>1/4 - 1/2 N</b>	<b>B12</b>	<b>20</b>

**NOTIFY 65:** Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MILPITAS MATERIALS	1125 NORTH MILPITAS	1/2 - 1 E	27	45

## EXECUTIVE SUMMARY

**SWF/LF:** The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BFI'S RECYCLERY	1601 DIXON LANDING ROAD	1/4 - 1/2N	B11	19
NEWBY ISLAND SANITARY LANDFILL	1601 DIXON LANDING ROAD	1/4 - 1/2N	B13	22

**WMUDS/SWAT:** The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWBY ISLAND LANDFILL</b>	<b>1601 DIXON LANDING ROAD</b>	<b>1/4 - 1/2N</b>	<b>B15</b>	<b>26</b>

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CALIFORNIA CIRCLE PUMP ST</b>	<b>1735 CALIFORNIA</b>	<b>1/4 - 1/2NE</b>	<b>8</b>	<b>15</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>KINGSFORD CO.</b>	<b>1601 W DIXON LANDING RD</b>	<b>1/4 - 1/2N</b>	<b>B14</b>	<b>24</b>

### STATE OR LOCAL ASTM SUPPLEMENTAL

**CA SLIC:** SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 2 CA SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>DOUDELL PROPERTY</b>	<b>I-880 / DIXON LANDING</b>	<b>1/4 - 1/2NNE</b>	<b>A1</b>	<b>6</b>
<b>MILPITAS SOIL STOCKPILE</b>	<b>I-880 / DIXON LANDING R</b>	<b>1/4 - 1/2NNE</b>	<b>A2</b>	<b>9</b>

### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
JONES CHEMICAL	CERC-NFRAP
INTERNATIONAL DSPL CORP NEWBY IS LDFL	CERC-NFRAP
MCCARTHY RANCH	LUST
MILPITAS - PENNITENCIA PUMP	UST
MILPITAS - BELLEW PUMP STA.	UST
CALIFORNIA CIRC. STORM PUMP ST	HIST UST
MILPITAS FIRE STATION #3	HIST UST
MILPITAS FIRE STATION #2	HIST UST
MILPITAS GAS TERMINAL	HIST UST
BELLOW STORM PUMP STATION	CA FID UST
C & L TRANSPORT INC	HAZNET
TRIDENT TRUCK LINES	HAZNET
USA GASOLINE STATION 102	HAZNET
PG & E	HAZNET
MILPITAS SUB STATION	HAZNET
CAL TRANS DISTRICT 04	HAZNET
WRIGLEY FORD PUMP STATION	CA SLIC
FOX HOLLOW PARK VICTORIA SITE	CA SLIC

# OVERVIEW MAP - 1072896.3s - RBF Consulting



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites

▨ National Priority List Sites

▨ Landfill Sites

▨ Dept. Defense Sites

▨ County Boundary

▨ Power transmission lines

▨ Oil & Gas pipelines

▨ 100-year flood zone

▨ 500-year flood zone

▨ Federal Wetlands

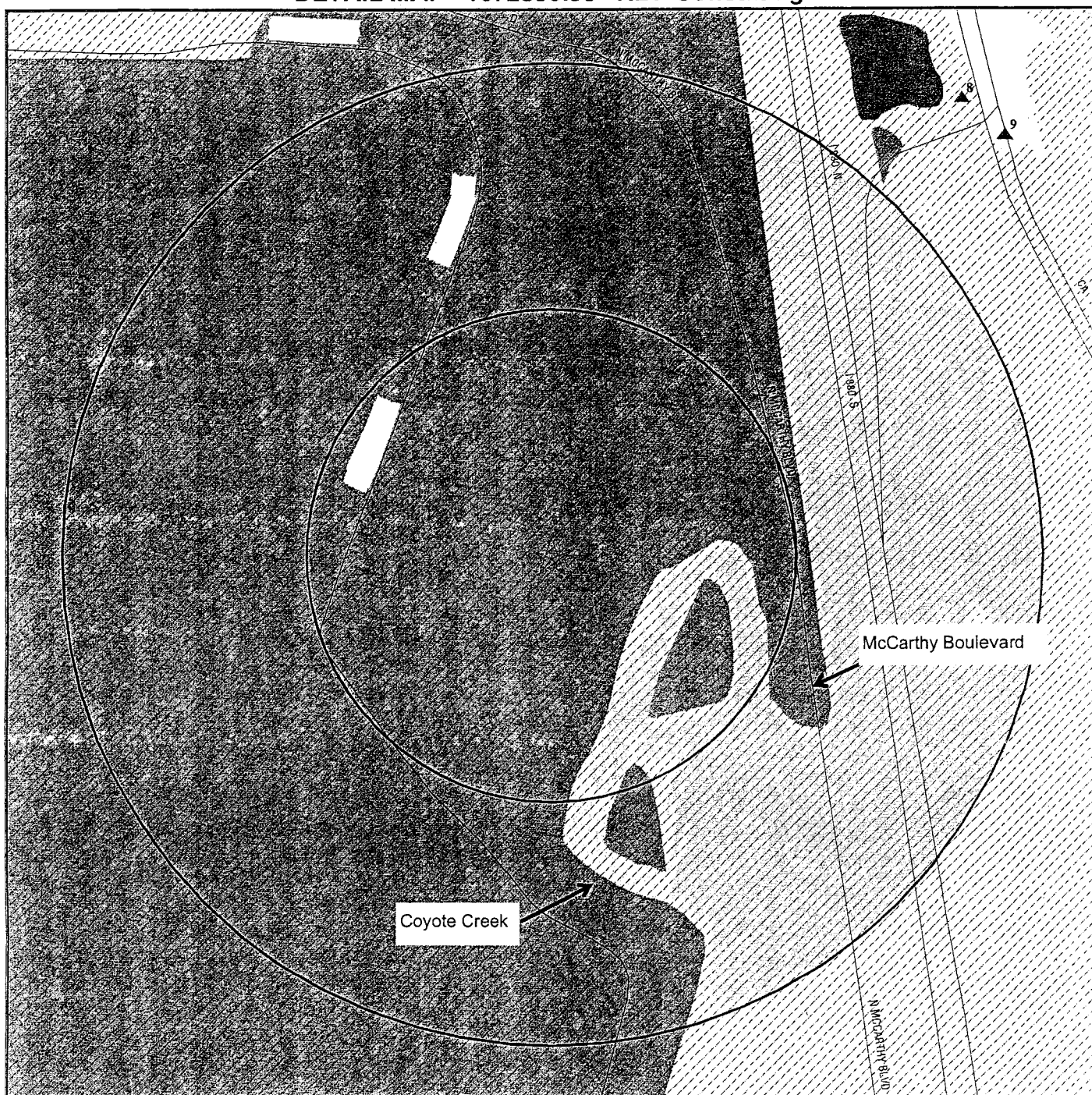
▨ Areas of Concern

Note: Data regarding the 100-year and 500-year flood zones and federal wetlands is not current or accurate

TARGET PROPERTY: Pump Station Site  
ADDRESS: N. McCarthy Blvd.  
CITY/STATE/ZIP: Milpitas CA  
LAT/LONG: 37.4495 / 121.9248

CUSTOMER: RBF Consulting  
CONTACT: Justin Meek  
INQUIRY #: 1072896.3s  
DATE: October 28, 2003 8:02 pm

# DETAIL MAP - 1072896.3s - RBF Consulting

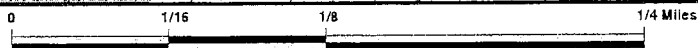


- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners  
See the EDR Proprietary Historical Map Findings
- ▲ Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- County Boundary
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- Federal Wetlands

■ Areas of Concern

Note: Data regarding the 100-year and 500-year flood zones and federal wetlands is not current or accurate



TARGET PROPERTY: Pump Station Site  
 ADDRESS: N. McCarthy Blvd.  
 CITY/STATE/ZIP: Milpitas CA  
 LAT/LONG: 37.4495 / 121.9248

CUSTOMER: RBF Consulting  
 CONTACT: Justin Meek  
 INQUIRY #: 1072896.3s  
 DATE: October 28, 2003 8:03 pm

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL ASTM STANDARD</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	1	NR	NR	1
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE ASTM STANDARD</u></b>								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CHMIRS		1.000	0	0	8	13	NR	21
Cortese		1.000	0	0	2	14	NR	16
Notify 65		1.000	0	0	0	1	NR	1
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	2	NR	NR	2
WMUDS/SWAT		0.500	0	0	1	NR	NR	1
LUST		0.500	0	0	2	NR	NR	2
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
<b><u>FEDERAL ASTM SUPPLEMENTAL</u></b>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE OR LOCAL ASTM SUPPLEMENTAL</u></b>								
AST		TP	NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	2	NR	NR	2
HAZNET		0.250	0	0	NR	NR	NR	0
SAN JOSE HAZMAT		0.250	0	0	NR	NR	NR	0

### EDR PROPRIETARY HISTORICAL DATABASES

Gas Stations/Dry Cleaners		0.250	0	0	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

### BROWNFIELDS DATABASES

US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0

#### NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1 DOUDELL PROPERTY  
NNE I-880 / DIXON LANDING RD  
1/4-1/2 MILPITAS, CA 95035  
1575 ft.

CA SLIC S101542281  
REF N/A

Site 1 of 4 in cluster A

Relative:  
Equal

REF:

Actual:  
8 ft.

Facility ID 43420005  
Dtsc Region Code : 2  
Region Code Definition : BERKELEY  
County Code : 43  
Site Name Under : Not reported  
Current Status Date : 10191990  
Current Status Code : REFRW  
Current Status : PROPERTY/SITE REFERRED TO RWQCB  
Lead Agency Code : Not reported  
Lead Agency : N/A  
Site Type Code : Not reported  
Site Type : N/A  
National Priorities List : Not reported  
Tier : Not reported  
Source Of Funding Code : Not reported  
Staff Member : Not reported  
Supervisor : Not reported  
Sic Code : 42  
Sic Code Definition : TRUCKING & WAREHOUSING  
Site Mitigath & Brmlds Reuse Prog (SMBR) Code : NC  
SMBR Branch : NORTH COAST  
Regional Water Quality Control Board : SF  
RWQCB Definition : SAN FRANCISCO BAY  
Site Access Controlled : C  
Listed In Haz Wst & Substncs Sites List (CORTESE) Not reported  
Date Hazard Ranked : Not reported  
GW Contamination Suspected : Not reported  
# Of Sources Contributing To Contamination : 0.00000  
Lat/Long : 0.00000° 0.00000' 0.00000" / 0.00000° 0.00000' 0.00000"  
Direction Lat : Not reported  
Direction Long : Not reported  
Lat/long Method : Not reported  
Entity Lat/long Coordinates Refer To : Not reported  
State Assembly Distt Code : Not reported  
State Senate Distt Code : Not reported  
Identifying Code: Not reported  
ID Value: Not reported  
Other ID Desc: Not reported  
Alternate Name(s): DOUDELL PROPERTY  
DIAMOND TANK LINES & TRANSPORTATION INC  
Address(es) : SE CORNER OF DIXON LANDING RD & I-880  
MILPITAS, CA 95035  
Background Info : Not reported  
Facility Id : 43420005  
AWP Activities Code : 1.00000  
DTSC Site Activity Code : DISC  
Activity Code Def: DISCOVERY  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 06051981  
Est # Of Person-years To Complete : 0.00000

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

DOUDELL PROPERTY (Continued)

S101542281

Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : REFRW  
Status Code Definition : PROPERTY/SITE REFERRED TO RWQCB  
Cubic Yards Of Solids Removed At Completion : 0.00000  
Gallons Of Liquid Removed Upon Completion : 0.00000  
Cubic Yards Of Solids Treated Upon Completion : 0.00000  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 43420005  
AWP Activities Code : 2.00000  
DTSC Site Activity Code : DISC  
Activity Code Def: DISCOVERY  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 11101988  
Est # Of Person-years To Complete : 0.00000  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : REFRW  
Status Code Definition : PROPERTY/SITE REFERRED TO RWQCB  
Cubic Yards Of Solids Removed At Completion : 0.00000  
Gallons Of Liquid Removed Upon Completion : 0.00000  
Cubic Yards Of Solids Treated Upon Completion : 0.00000  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 43420005  
AWP Activities Code : 3.00000  
DTSC Site Activity Code : SS  
Activity Code Def: Not reported  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 11161988  
Est # Of Person-years To Complete : 0.00000  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : REFRW  
Status Code Definition : PROPERTY/SITE REFERRED TO RWQCB  
Cubic Yards Of Solids Removed At Completion : 0.00000  
Gallons Of Liquid Removed Upon Completion : 0.00000  
Cubic Yards Of Solids Treated Upon Completion : 0.00000  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Special Program Code: Not reported  
Special Program : Not reported  
Comments Date : 01051982  
Comments : COUNTY ASSESSMENT RECORDS SEARCHED  
FACILITY DRIVE-BY TANKERS OBSERVED DUMPING BROWN LIQUID  
OFFICE FOR DOUDELL TRUCKING LOCATED AT  
555 EAST CAPITOL. SEE #43-42-0007.  
PHONE F-U. W/ J.DOUELL. LIQ IS WATER  
FROM TREATMENT PLANTS.  
NO PROBLEM BASED ON PHONE F-U.  
VIOLATION DETECTED RWQCB ISSUES CAO #76-010 FOR BURIAL OF  
500-600 DRUMS OF SOLVENT  
VIOLATION CORRECTED\*ALL BURIED MATERIAL SENT TO RICHMOND  
SANITARY FILL. NO SAMPLE RESULTS IN  
RWQCB FILES.  
FACILITY IDENTIFIED IDENTIFIED FROM RWQCB FILES  
RWQCB SITE

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

DOUDELL PROPERTY (Continued)

S101542281

PERMIT(OTHER) WASTE DISCHARGE REQUIREMENTS ISSUED FOR  
THE SLUDGE PONDS ONSITE BY RWQCB  
PERMIT(OTHER) UPDATED WASTE DISCHARGE REQUIREMENTS  
ISSUED; CLOSURE OF SLUDGE PONDS BY 7/10  
/89  
FACILITY DRIVE-BY DUMPING PONDS OBSERVED  
QUESTIONNAIRE SENT  
QUESTIONNAIRE RECEIVED  
DRIVE-BY REQUIRED QUESTIONNAIRE INSUFFICIENT  
RWQCB SITE  
SITE SCREENING DONE SAN FRANCISCO BAY RWQCB IS OVERSEEING  
CLEANUP.  
AERIAL SURVEILLANCE AERIAL PHOTOS STUDIED  
FACILITY IDENTIFIED S&E NOTIFIED SMU OF 100-300 BURIED DRUMS  
OF MEK BEING EXCAVATED; RWQCB IS LEAD.  
FACILITY DRIVE-BY WASTE PILES OF SOIL PLACED DIRECTLY ON  
GROUND, BUT COVERED WITH VISQUENE. OVER-  
PACK DRUMS ON VISQUENE; OVA METER USED  
TO MEASURE AIR QUALITY AT PERIMETER OF  
SITE TWICE A DAY  
SITE SCREENING DONE S&E TO DECIDE IF ENFORCEMENT CASE. IF  
NOT, STATE PA RECOMMENDED.

SLIC Region 2:

Facility ID:	43S0252		
Region:	2		
Facility Status:	Closed - No Further Action		Not reported
Staff:	MEJ		Not reported
Last Site Update:	04/12/1990		
NPL Status:	Not an NPL site	Discovery Date:	09/01/1988
Case List:	SLIC	Imaged:	No
Date Closed:	Not reported		
Abate Method:	Not reported	Substance:	Not reported
Case Type:	NT	Sample Date:	Not reported
Contamination:	ABANDONED WASTE		
Lead:	2189.8072 RWQCB		
Contamination Level:		UNKNOWN	
Number of Municipal Wells Contaminated by Site:	0		
Number of Private Wells Contaminated by Site:	0		
Soil Removal or Contaminant Action Started:	11/15/1988		
Soil Removal or Contaminant Action Completed:			
On-Site Groundwater Extraction or Containment is Needed:	No		
On-Site Groundwater Extraction or Containment Started:			
Off-Site Groundwater Extraction or Containment is Needed:	No		
Off-Site Groundwater Extraction or Containment Started:			
Length of Contamination Plume (Feet):	0		
Depth of Contamination Plume (Feet):	0		
Wells Closed Due To Contamination of Site:	NONE		
Date of Wells Closure:			
Nearest Public or Private Drinking Water Well (Feet):	0		
Under Jurisdiction of Lead Agency Date:	10/1/88		
Latitude/Longitude:	0 / 0		
Flow Rate:	0		
Flow Date:			
Percent of Contaminants Contained:	0		
Contaminant Type:	GW		
EPA ID:			
Stages of Site Investigation Process Initiated:			

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

DOUDELL PROPERTY (Continued)

S101542281

Begun Characterization :    Yes  
Completed Characterization :    Yes  
Begun Remediation:    Yes  
Completed Remediation:    Yes  
Submitted Remediation Plan:    Yes  
Approved Remediation Plan:    Yes  
Begun Final Remedial Action:    Yes  
Completed Final Remedial Action:    No  
Facility Desc:    UNDEVELOPED LAND W/CLASS III SLUDGE PONDS  
Comment:    Not reported

A2    MILPITAS SOIL STOCKPILE  
NNE    I-880 / DIXON LANDING RD  
1/4-1/2    MILPITAS, CA  
1575 ft.

CA SLIC    S101641420  
N/A

Site 2 of 4 in cluster A

Relative:  
Equal

SLIC Region 2:

Actual:  
8 ft.

Facility ID:    43S0333  
Region:    2  
Facility Status:    Closed - No Further Action    Not reported  
Staff:    Not reported    Not reported  
Last Site Update:    01/10/1994  
NPL Status:    Not an NPL site    Discovery Date:    Not reported  
Case List:    SLIC    Imaged:    No  
Date Closed:    Not reported  
Abate Method:    Not reported    Substance:    Not reported  
Case Type:    Not reported    Sample Date:    Not reported  
Contamination:    Not reported  
Lead:    RWQCB  
Contamination Level:  
Number of Municipal Wells Contaminated by Site:    0  
Number of Private Wells Contaminated by Site:    0  
Soil Removal or Contaminant Action Started:  
Soil Removal or Contaminant Action Completed:    0  
On-Site Groundwater Extraction or Containment is Needed:    0  
On-Site Groundwater Extraction or Containment Started:  
Off-Site Groundwater Extraction or Containment is Needed:    0  
Off-Site Groundwater Extraction or Containment Started:  
Length of Contamination Plume (Feet):    0  
Depth of Contamination Plume (Feet):    0  
Wells Closed Due To Contamination of Site:  
Date of Wells Closure:  
Nearest Public or Private Drinking Water Well (Feet):    0  
Under Jurisdiction of Lead Agency Date:  
Latitude/Longitude:    0 / 0  
Flow Rate:    0  
Flow Date:  
Percent of Contaminants Contained:    0  
Contaminant Type:  
EPA ID:  
Stages of Site Investigation Process Initiated:  
Begun Characterization :    Not reported  
Completed Characterization :    Not reported  
Begun Remediation:    Not reported  
Completed Remediation:    Not reported  
Submitted Remediation Plan:    Not reported  
Approved Remediation Plan:    Not reported  
Begun Final Remedial Action:    Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

MILPITAS SOIL STOCKPILE (Continued)

S101641420

Completed Final Remedial Action: Not reported  
Facility Desc: Not reported  
Comment: Not reported

3  
East  
1/4-1/2  
1597 ft.

SUN MICROSYSTEMS INC  
1421 CALIFORNIA CIR  
MILPITAS, CA 95035

HAZNET S100222037  
CHMIRS N/A

Relative:  
Higher

HAZNET:

Gepaid: CAD981578396  
TSD EPA ID: CAT080014079  
Gen County: Santa Clara  
Tsd County: 7  
Tons: .1200  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Contact: SUN MICRO SYSTEMS INC  
Telephone: (650) 934-9704  
Mailing Address: 901 SAN ANTONIO RD MS MTV81-204  
PALO ALTO, CA 94303  
County: Santa Clara

Actual:  
10 ft.

Gepaid: CAC002287609  
TSD EPA ID: CAD028409019  
Gen County: Santa Clara  
Tsd County: Los Angeles  
Tons: .0000  
Waste Category: Other organic solids  
Disposal Method: Not reported  
Contact: SUN MICROSYSTEMS INC  
Telephone: (408) 276-5015  
Mailing Address: 901 SAN ANTONIO RD MS/MTV81-204  
PALO ALTO, CA 94303  
County: Santa Clara

CHMIRS:

OES Control Number: 9990600  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Not reported  
Incident Date: 11-MAY-88  
Date Completed: 11-MAY-88  
Time Completed : 1457  
Agency Id Number : 43030  
Agency Incident Number : 88-9705  
OES Incident Number : 9990600  
Time Notified : 1416  
Surrounding Area : Not reported  
Estimated Temperature : Not reported  
Property Management : U  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personel # Of Injuries : Not reported  
Responding Agency Personel # Of Fatalities : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation     Site

MAP FINDINGS

Database(s)     EDR ID Number  
EPA ID Number

**SUN MICROSYSTEMS INC (Continued)**

**S100222037**

Resp Agncy Personel # Of Decontaminated : Not reported  
Others Number Of Decontaminated : Not reported  
Others Number Of Injuries : Not reported  
Others Number Of Fatalities : Not reported  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : LT. GASKIN / C17  
Report Date : 11-MAY-88  
Comments : No  
Facility Telephone Number : 408 942-2383  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

**A4**  
**North**  
**1/4-1/2**  
**1609 ft.**

**NO. HWY 880 RAMP TO DIXON LANDING RD**  
**MILPITAS, CA 95035**

**CHMIRS S100218819**  
**N/A**

**Site 3 of 4 in cluster A**

**Relative:**  
**Higher**

**CHMIRS:**

**Actual:**  
**10 ft.**

OES Control Number: 8910695  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Freeway  
Incident Date: 06-SEP-89  
Date Completed: 06-SEP-89  
Time Completed : 801  
Agency Id Number : 43030  
Agency Incident Number : 89-19522F  
OES Incident Number : 8910695  
Time Notified : 719  
Surrounding Area : 600  
Estimated Temperature : 60  
Property Management : S  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personel # Of Injuries : 0  
Responding Agency Personel # Of Fatalities : 0  
Resp Agncy Personel # Of Decontaminated : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation      Site

MAP FINDINGS

Database(s)      EDR ID Number  
EPA ID Number

(Continued)

S100218819

Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : WHITE GMC  
Vehicle License Number : 3W98324  
Vehicle State : CA  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : CAPT. D. SMITH C-6  
Report Date : 07-SEP-89  
Comments : Not reported  
Facility Telephone Number : 408 945-5785  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

5

ENE  
1/4-1/2  
1614 ft.

CITY STREET FRONT OF 1494 CALIFORNIA CIRCLE  
MILPITAS, CA 95035

CHMIRS      S105890125  
N/A

Relative:  
Equal

CHMIRS:

Actual:  
8 ft.

OES Control Number: 9014487  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 17-DEC-90  
Date Completed: 17-DEC-90  
Time Completed : 815  
Agency Id Number : 43030  
Agency Incident Number: 90-26465F  
OES Incident Number : 9014487  
Time Notified : 742  
Surrounding Area : 500  
Estimated Temperature : 60  
Property Management : C  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personnel # Of Injuries : 0  
Responding Agency Personnel # Of Fatalities : 0  
Resp Agency Personnel # Of Decontaminated : 0  
Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

(Continued)

S105890125

Others Number Of Fatalities : 0  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : CAPT. MIHOVICH C7  
Report Date : 17-DEC-90  
Comments : Yes  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

A6  
NNE  
1/4-1/2  
1614 ft.

HWY 880 NO. S/O DIXION LANDING  
MILPITAS, CA

CHMIRS S100280660  
N/A

Site 4 of 4 in cluster A

Relative:  
Higher

CHMIRS:

Actual:  
11 ft.

OES Control Number: 9990636  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Freeway  
Incident Date: 15-JUL-88  
Date Completed: 15-JUL-88  
Time Completed : 711  
Agency Id Number : 43030  
Agency Incident Number : 0  
OES Incident Number : 9990636  
Time Notified : 647  
Surrounding Area : 936  
Estimated Temperature : Not reported  
Property Management : U  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personel # Of Injuries : Not reported  
Responding Agency Personel # Of Fatalities : Not reported  
Resp Agncy Personel # Of Decontaminated : Not reported  
Others Number Of Decontaminated : Not reported  
Others Number Of Injuries : Not reported  
Others Number Of Fatalities : Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S100280660

Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : LT. JIM PALMER  
Report Date : 15-JUL-88  
Comments : No  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

7

East  
1/4-1/2  
1627 ft.

1430 CALIFORNIA CIR.  
MILPITAS, CA 95035

CHMIRS S100280655  
N/A

Relative:  
Equal

CHMIRS:

Actual:  
8 ft.

OES Control Number: 9990626  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Private Road  
Incident Date: 12-AUG-88  
Date Completed: 12-AUG-88  
Time Completed : 1019  
Agency Id Number : 43030  
Agency Incident Number : 88-17051F  
OES Incident Number : 9990626  
Time Notified : 951  
Surrounding Area : 600  
Estimated Temperature : 70  
Property Management : P  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personel # Of Injuries : Not reported  
Responding Agency Personel # Of Fatalities : Not reported  
Resp Agency Personel # Of Decontaminated : Not reported  
Others Number Of Decontaminated : Not reported  
Others Number Of Injuries : Not reported  
Others Number Of Fatalities : Not reported  
Vehicle Make/year : MERCURY COUGAR / 1977  
Vehicle License Number : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

(Continued)

EDR ID Number  
EPA ID Number

Database(s)

S100280655

Vehicle State : CA  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : JIM PALMER  
Report Date : 12-AUG-88  
Comments : No  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

8 CALIFORNIA CIRCLE PUMP ST  
NE 1735 CALIFORNIA  
1/4-1/2 MILPITAS, CA 95035  
1654 ft.

Cortese S101303660  
LUST N/A

Relative:  
Higher

Actual:  
10 ft.

State LUST:

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: 2  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 0  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 11/1/92  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 11/25/1996  
Release Date: Not reported  
Cleanup Fund Id : Not reported  
Discover Date : / /  
Enforcement Dt : Not reported  
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)  
Enter Date : / /  
Funding: Not reported  
Staff Initials: CAT  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : / /  
Max MTBE GW : 0 Parts per Billion  
MTBE Tested: Not Required to be Tested.

Confirm Leak: Not reported  
Prelim Assess: 11/1/92  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

CALIFORNIA CIRCLE PUMP ST (Continued)

S101303660

Priority: 3B1  
Local Case #: 05S1E31N03f  
Beneficial: Not reported  
Staff: BGS  
GW Qualifier: Not reported  
Max MTBE Soil: Not reported  
Soil Qualifier: Not reported  
Hydr Basin #: Not reported  
Operator: Not reported  
Oversight Prgm: Local Oversight Program UST  
Oversight Prgm: LOP  
Review Date: Not reported  
Stop Date: / /  
Work Suspended: Not reported  
Responsible Party: MR DON BACHMAN  
RP Address: 455 EAST CALAVERAS BLVD  
Global Id: T0608500740  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: T0608500740  
Facility Id: 43-0711  
Entered Date: Not reported  
Facility Status: Case Closed  
Maximum Soil Concentration: 0  
Maximum Groundwater Impact: 0  
County: Santa Clara  
Current Benzene: 0  
MTBE Detected in GW: Not reported  
MTBE Detected in Soil: Not reported  
MTBE: Not reported  
MTBE Qualify: 0

LUST Region SC:

Region: Santa Clara  
Closed Date: 11/25/1996  
Region Code: 2  
Date Listed: 05/11/1993

SCVWD Id: 05S1E31N03  
Oversight Agency: SCVWD

CORTESE:

Reg Id: 43-0711  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

9  
NE 1600 CALIFORNIA CIRCLE  
1/4-1/2 MILPITAS, CA  
1662 ft.

Database(s) EDR ID Number  
EPA ID Number

CHMIRS S105663206  
N/A

Relative:  
Higher

Actual:  
10 ft.

CHMIRS:

OES Control Number:	99-0450
Chemical Name:	Engine Oil
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	99-0450
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agency Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Merchant/Business
Cleanup By :	Contractor
Containment :	Yes
What Happened :	A new engine malfunctioned causing release of engine oil into a private business parking lot. Cleanup performed by N.G. Chemical Company.
Type :	PETROLEUM
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	1/29/99 1100
Evacuations :	0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

(Continued)

S105663206

10        GRIFALL TRUCKING  
ESE       1355 CALIFORNIA CIRCLE  
1/4-1/2   MILPITAS, CA 95035  
1730 ft.

HAZNET    S103629075  
CHMIRS    N/A

Relative:  
Equal

Actual:  
8 ft.

HAZNET:

Gepaid:        CAC001240152  
TSD EPA ID:    CAT000646117  
Gen County:    Santa Clara  
Tsd County:    Kings  
Tons:           10.1136  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Disposal, Land Fill  
Contact:        Not reported  
Telephone:      (000) 000-0000  
Mailing Address: 1000 SOUTH 3RD ST  
                  SAN JOSE, CA 95112  
County         Santa Clara

Gepaid:        CAC001240152  
TSD EPA ID:    CAD088838222  
Gen County:    Santa Clara  
Tsd County:    Santa Cruz  
Tons:           1.4595  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact:        Not reported  
Telephone:      (000) 000-0000  
Mailing Address: 1000 SOUTH 3RD ST  
                  SAN JOSE, CA 95112  
County         Santa Clara

CHMIRS:

OES Control Number:        97-0075  
Chemical Name:               diesel  
Extent of Release:           Not reported  
Property Use:                Not reported  
Incident Date:               Not reported  
Date Completed:              Not reported  
Time Completed :              Not reported  
Agency Id Number :         Not reported  
Agency Incident Number :    Not reported  
OES Incident Number :       97-0075  
Time Notified :               Not reported  
Surrounding Area :           Not reported  
Estimated Temperature :     Not reported  
Property Management :       Not reported  
More Than Two Substances Involved? : Not reported  
Special Studies 1 :           Not reported  
Special Studies 2 :           Not reported  
Special Studies 3 :           Not reported  
Special Studies 4 :           Not reported  
Special Studies 5 :           Not reported  
Special Studies 6 :           Not reported  
Responding Agency Personnel # Of Injuries : 0  
Responding Agency Personnel # Of Fatalities : 0  
Resp Agency Personnel # Of Decontaminated : Not reported  
Others Number Of Decontaminated :    Not reported  
Others Number Of Injuries :            Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

GRIFALL TRUCKING (Continued)

S103629075

Others Number Of Fatalities : Not reported  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : Not reported  
Report Date : Not reported  
Comments : Not reported  
Facility Telephone Number : Not reported  
Waterway Involved : Yes  
Waterway : unknown  
Spill Site : Road  
Cleanup By : Not reported  
Containment : Yes  
What Happened : Truck ran off of road after hitting emergency pole and went into small creek, fuel line busted. Area was boomed and a licensed waste hauler is currently conducting the cleanup.  
  
Type : PETROLEUM  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : 1/6/97  
Evacuations : 0

B11  
North  
1/4-1/2  
1989 ft.

BFI'S RECYCLERY  
1601 DIXON LANDING ROAD  
SAN JOSE, CA

SWF/LF S103340458  
N/A

Site 1 of 6 in cluster B

Relative:  
Lower

LF:

Actual:  
6 ft.

Facility ID: 43-AN-0014  
Operator: International Disposal Corporation  
Operator Phone: (408) 262-1401  
Operator Addr: 1601 Dixon Landing Road  
Milpitas, CA 95035  
Owner: International Disposal Corporation  
Owner Address: Not reported  
1601 Dixon Landing Road  
Milpitas, CA 95035  
Owner Telephone: (408) 262-1401  
Activity: Materials Recovery Facility (MRF)  
Operator's Status: Active  
Regulation Status: Permitted  
Region: STATE  
Lat/Long: 37 / -122  
Permit Date: 11/8/99  
Accepted Waste:  
Restrictions:  
Status : Not reported  
Swisnumber : Not reported  
Site Type : Not reported  
Aka : Not reported  
Type Of Waste : Not reported  
Disposal Area : Not reported  
SWFP Date : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**BFI'S RECYCLERY (Continued)**

**S103340458**

WDR Number :	Not reported
Dates Of Operation :	Not reported
Closure Approved :	Not reported
Date Of Field Units :	Not reported
Surface Condition :	Not reported
Landfill Gas :	Not reported
Leachate :	Not reported
Emergency Response :	Not reported
Other Recommendation :	Not reported
Reassess Site :	Not reported
Priority For Site Assessment :	Not reported
Lea Date :	Not reported
Explanation:	Not Reported
No Further Action:	Not Reported
Permitted Throughput with Units:	Not reported
Permitted Throughput with Units:	Not reported
Permitted Throughput with Units:	Not reported
Actual Throughput with Units:	Not reported
Actual Capacity with Units:	Not reported
Permitted Capacity with Units:	Not reported
Remaining Capacity with Units:	Not reported
Permitted Total Acreage:	Not reported
Inspection Frequency:	None
Landuse Name:	Industrial
GIS Source:	Map
Permit Status:	Permitted
Category:	Transfer/Processing
Unit Number:	02
Last Waste Tire Inspection Count :	Not reported
Last Waste Tire Inspection Date:	Not reported
Original Waste Tire Count:	Not reported
Original Waste Tire Count Date:	Not reported
Closure Date:	/ /
Closure Type:	Not reported
Disposal Acreage:	Not reported
Remaining Capacity:	Not reported

**B12**    **CTY OF SANTA CLARA DEPT OF ENV HEALTH**  
**North**    **1601 DIXON LANDING RD**  
**1/4-1/2**    **MILPITAS, CA 95035**  
**1989 ft.**

**HAZNET**    **S103959316**  
**Cortese**    **N/A**

**Site 2 of 6 in cluster B**

**Relative:**  
**Lower**

**HAZNET:**

**Actual:**  
**6 ft.**

Gepaid:    CAH111000495  
TSD EPA ID:    WAD991281767  
Gen County:    Santa Clara  
Tsd County:    99  
Tons:    4,1700  
Waste Category:    Household waste  
Disposal Method:    Recycler  
Contact:    CTY OF SANTA CLARA  
Telephone:    (000) 000-0000  
Mailing Address:    PO BOX 28070  
                         SAN JOSE, CA 95159 - 8070  
County    Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CTY OF SANTA CLARA DEPT OF ENV HEALTH (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S103959316

Gepaid: CAH111000495  
TSD EPA ID: CAD980887418  
Gen County: Santa Clara  
Tsd County: 1  
Tons: 1.1467  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: CTY OF SANTA CLARA  
Telephone: (000) 000-0000  
Mailing Address: PO BOX 28070  
SAN JOSE, CA 95159 - 8070  
County: Santa Clara

Gepaid: CAH111000495  
TSD EPA ID: CAD980887418  
Gen County: Santa Clara  
Tsd County: 1  
Tons: .7923  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: CTY OF SANTA CLARA  
Telephone: (000) 000-0000  
Mailing Address: PO BOX 28070  
SAN JOSE, CA 95159 - 8070  
County: Santa Clara

Gepaid: CAH111000495  
TSD EPA ID: WAD991281767  
Gen County: Santa Clara  
Tsd County: 99  
Tons: 1.0842  
Waste Category: Household waste  
Disposal Method: Not reported  
Contact: CTY OF SANTA CLARA  
Telephone: (000) 000-0000  
Mailing Address: PO BOX 28070  
SAN JOSE, CA 95159 - 8070  
County: Santa Clara

Gepaid: CAH111000495  
TSD EPA ID: CAD980887418  
Gen County: Santa Clara  
Tsd County: 1  
Tons: .6046  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: CTY OF SANTA CLARA  
Telephone: (000) 000-0000  
Mailing Address: PO BOX 28070  
SAN JOSE, CA 95159 - 8070  
County: Santa Clara

The CA HAZNET database contains 6 additional records for this site.  
Please click [here](#) or contact your EDR Account Executive for more information.

CORTESE:

Reg Id: 43-0788  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

CTY OF SANTA CLARA DEPT OF ENV HEALTH (Continued)

S103959316

Reg Id: 43490006  
Region: CORTESE  
Reg By: CALSI

B13  
North  
1/4-1/2  
1989 ft.

NEWBY ISLAND SANITARY LANDFILL  
1601 DIXON LANDING ROAD  
MILPITAS(SJ), CA

SWF/LF S101612734  
N/A

Site 3 of 6 in cluster B

Relative:  
Lower

LF:

Actual:  
6 ft.

Facility ID: 43-AN-0003  
Operator: International Disposal Corporation  
Operator Phone: (408) 262-1401  
Operator Addr: 1601 Dixon Landing Road  
Milpitas, CA 95035  
Owner: International Disposal Corporation  
Owner Address: Not reported  
1601 Dixon Landing Road  
Milpitas, CA 95035  
Owner Telephone: (408) 262-1401  
Activity: Solid Waste Landfill  
Operator's Status: Active  
Regulation Status: Permitted  
Region: STATE  
Lat/Long: 37 / -122  
Permit Date: 3/14/97  
Accepted Waste: Construction/demolition, Contaminated soil, Green Materials, Industrial, Mixed  
municipal, Sludge (BioSolids), Tires  
Restrictions:  
Status : Not reported  
Swisnumber : Not reported  
Site Type : Not reported  
Aka : Not reported  
Type Of Waste : Not reported  
Disposal Area : Not reported  
SWFP Date : Not reported  
WDR Number : Not reported  
Dates Of Operation : Not reported  
Closure Approved : Not reported  
Date Of Field Units : Not reported  
Surface Condition : Not reported  
Landfill Gas : Not reported  
Leachate : Not reported  
Emergency Response : Not reported  
Other Recommendation : Not reported  
Reassess Site : Not reported  
Priority For Site Assessment : Not reported  
Lea Date : Not reported  
Explanation: Not Reported  
No Further Action: Not Reported  
Permitted Throughput with Units: 4000  
Permitted Throughput with Units: 4000  
Permitted Throughput with Units: 4000  
Actual Throughput with Units: Tons/day  
Actual Capacity with Units: 50800000  
Permitted Capacity with Units: 50800000  
Remaining Capacity with Units: Cubic Yards

## MAP FINDINGS

NEWBY ISLAND SANITARY LANDFILL (Continued)

**S101612734**

TC1072896.3s Page 23

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

NEWBY ISLAND SANITARY LANDFILL (Continued)

S101612734

Actual Throughput with Units:	Tons/day
Actual Capacity with Units:	210
Permitted Capacity with Units:	210
Remaining Capacity with Units:	Tons/day
Permitted Total Acreage:	8
Inspection Frequency:	Monthly
Landuse Name:	Industrial, Commercial
GIS Source:	Map
Permit Status:	Permitted
Category:	Composting
Unit Number:	01
Last Waste Tire Inspection Count :	0
Last Waste Tire Inspection Date:	Not reported
Original Waste Tire Count:	0
Original Waste Tire Count Date:	Not reported
Closure Date:	/ /
Closure Type:	Not reported
Disposal Acreage:	Not reported
Remaining Capacity:	Not reported

B14  
North  
1/4-1/2  
1989 ft.

KINGSFORD CO.  
1601 W DIXON LANDING RD  
MILPITAS, CA

LUST S104541792  
EMI N/A

Relative:  
Lower

Actual:  
6 ft.

Site 4 of 6 in cluster B

State LUST:

Cross Street:	Not reported
Qty Leaked:	Not reported
Case Number	Not reported
Reg Board:	2
Chemical:	Gasoline
Lead Agency:	Local Agency
Local Agency :	0
Case Type:	Other ground water affected
Status:	Case Closed
Review Date:	Not reported
Workplan:	10/2/86
Pollution Char:	Not reported
Remed Action:	9/8/86
Monitoring:	Not reported
Close Date:	02/26/1993
Release Date:	Not reported
Cleanup Fund Id :	Not reported
Discover Date :	/ /
Enforcement Dt :	Not reported
Enf Type:	Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date :	/ /
Funding:	Not reported
Staff Initials:	Cas
How Discovered:	Not reported
How Stopped:	Not reported
Interim :	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
MTBE Date :	/ /
Max MTBE GW :	0 Parts per Billion
MTBE Tested:	Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
Priority:	Not reported

Confirm Leak:	Not reported
Prelim Assess:	10/2/86
Remed Plan:	Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

KINGSFORD CO. (Continued)

S104541792

Local Case #: 05S1W36L01f  
Beneficial: Not reported  
Staff: BGS  
GW Qualifier: Not reported  
Max MTBE Soil: Not reported  
Soil Qualifier: Not reported  
Hydr Basin #: Not reported  
Operator: Not reported  
Oversight Prgm: Local Oversight Program UST  
Oversight Prgm: LOP  
Review Date: Not reported  
Stop Date: / /  
Work Suspended: Not reported  
Responsible Party: MS SUZANNE VETRANO  
RP Address: P.O. BOX 24305  
Global Id: T0608500807  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To LUST: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: T0608500807  
Facility Id: 43-0788  
Entered Date: Not reported  
Facility Status: Case Closed  
Maximum Soil Concentration: 13000  
Maximum Groundwater Impact: 7777777  
County: Santa Clara  
Current Benzene: 0  
MTBE Detected in GW: Not reported  
MTBE Detected in Soil: Not reported  
MTBE: Not reported  
MTBE Qualify: Not reported

LUST Region SC:

Region: Santa Clara  
Closed Date: 02/26/1993  
Region Code: 2  
Date Listed: 01/01/1987

SCVWD Id: 05S1W36L01  
Oversight Agency: SCVWD

EMISSIONS:

Facility ID: 9013  
Air District Code: BA  
SIC Code: 4953  
Total Priority Score: Not reported  
Health Risk Assessment: Not reported  
Non-cancer Chronic Haz Index: Not reported  
Non-cancer Acute Haz Index: Not reported  
Air Basin: SF  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Y  
Consolidated Emission Reporting Rule: B

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**KINGSFORD CO. (Continued)**

**S104541792**

Total Organic Hydrocarbon Gases : 11775  
Reactive Organic Gases : 168  
Carbon Monoxide Emissions : 0  
NOX Gas Emissions (Nitrogen - Oxygen) : 0  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
  
Facility ID : 9013  
Air District Code : BA  
SIC Code : 4953  
Total Priority Score : 28.73  
Health Risk Assessment : 0.9  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Y  
Consolidated Emission Reporting Rule : B  
Total Organic Hydrocarbon Gases : Not reported  
Reactive Organic Gases : Not reported  
Carbon Monoxide Emissions : Not reported  
NOX Gas Emissions (Nitrogen - Oxygen) : Not reported  
SOX Gas Emissions (Sulphur - Oxygen) : Not reported

**B15      NEWBY ISLAND LANDFILL**  
**North    1601 DIXON LANDING ROAD**  
**1/4-1/2   MILPITAS      CA, CA 95035**  
**1989 ft.**

**WMUDS/SWAT    S103439272**  
**CA WDS      N/A**

**Site 5 of 6 in cluster B**

**Relative:**  
**Lower**

**Actual:**  
**6 ft.**

WMUDS:  
Region: 2  
Date of Last Facility Edit: 02/14/1995  
Last Facility Editors: JHM, JHM, JHM  
Waste Discharge System ID: 2 438047001  
Solid Waste Information ID: 43-AN-0003  
Waste Discharge System: True  
Solid Waste Assessment Test Program: True  
Facility Name: NEWBY ISLAND SANITARY LANDFILL  
Toxic Pits Cleanup Act Program: False  
Resource Conservation Recovery Act Program: False  
Department of Defense: False  
Open to Public: False  
Number of WMUDS at Facility: 3  
Facility Telephone: Not reported  
Primary Standard Industrial Classification: 4953  
Secondary Standard Industrial Classification: Not reported  
Solid Waste Assessment Test Program Name: INTERNATIONAL DISPOSAL CORP OF CA  
NPID: Not reported  
Tonnage: 3260  
Regional Board ID: 2189.8047  
Municipal Solid Waste: True  
Superorder: True  
Sub Chapter 15: True  
Reg. Board Project Officer: ADF  
Section Range: 21701W  
RCRA Facility: No  
Waste Discharge Requirements: A  
Base Meridian: MD  
Waste List: True

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

NEWBY ISLAND LANDFILL (Continued)

S103439272

Facility Description: Not reported  
Self-Monitoring Rept. Frequency: Annual Submittal  
Threat to Water Quality:

Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Facility Type: Solid Waste Site-Class III - Landfills for non hazardous solid wastes.

Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

Prime Waste: Solid Wastes - Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).

2nd Waste Type: Solid Wastes - Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.

Agency: BROWNING FERRIS INDUSTRIES  
Address: 1601 DIXON LANDING RD  
MILPITAS CA 95035  
Department: BROWNING-FERRIS INDUSTRIES  
Contact: WILLIAM SCHREEDER  
Telephone: (408) 432-1234  
Type: Private  
Landowner: INTERNATIONAL DISPOSAL CORP  
Address: P.O. BOX 49  
MILPITAS, CA 95035  
Telephone: (408) 262-5559  
Contact: Not reported

WDS:

Facility ID: 0  
Facility Contact: WILLIAM SCHREEDER  
SIC Code: 4953  
Agency Name: BROWNING FERRIS INDUSTRIES  
Agency Address: 1601 DIXON LANDING RD  
MILPITAS 95035  
Facility Telephone: 0  
SIC Code 2: Not reported

Agency Contact: WILLIAM SCHREEDER  
Design Flow: 0 Million Gal/Day  
Facility Type: Solid Waste Site-Class III - Landfills for non hazardous solid wastes.  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
Agency Phone: Not reported  
Baseline Flow: 0 Million Gal/Day

Agency Type: Private  
Waste Type: Solid Wastes - Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).  
Solid Wastes - Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

NEWBY ISLAND LANDFILL (Continued)

S103439272

turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.  
Threat to Water: Not reported  
Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.  
Reclamation: No reclamation requirements associated with this facility.  
POTW: The POTW Does not have an approved pretreatment program. Some POTWs may have local pretreatment programs that have not been approved by the regional board and/or EPA.  
NPDES Number: Not reported  
Subregion: 2

B16  
North  
1/4-1/2  
1989 ft.

BFI--NEWBY ISLAND LANDFILL  
1601 DIXON LANDINZ RD.  
MILPITAS, CA 95035

CERCLIS 1000483038  
AST CAD983578071

Site 6 of 6 in cluster B

Relative:  
Lower

CERCLIS Classification Data:

Actual:  
6 ft.

Site Incident Category: Not reported  
Non NPL Status: PA Start Needed  
Ownership Status: Private  
Contact: Betsy Cumow  
Contact Title: Not reported  
Contact: Jere Johnson  
Contact Title: Not reported

Federal Facility: Not a Federal Facility

NPL Status: Not on the NPL  
Contact Tel: (415) 972-3093  
Contact Tel: (415) 972-3094

AST:

Owner: BROWNING-FERRIS INDUSTRIES  
Total Gallons: 3165

17  
SE  
1/4-1/2  
2395 ft.

1151 CADILLAC COURT  
MILPITAS, CA 95035

CHMIRS S100276109  
N/A

Relative:  
Higher

CHMIRS:

Actual:  
9 ft.

OES Control Number: 9013563  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Industrial, Utility  
Incident Date: 18-OCT-90  
Date Completed: 18-OCT-90  
Time Completed : 1016  
Agency Id Number : 43030  
Agency Incident Number : 90-22021  
OES Incident Number : 9013563  
Time Notified : 939  
Surrounding Area : 600  
Estimated Temperature : 65  
Property Management : C  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

(Continued)

EDR ID Number  
EPA ID Number

Database(s)

S100276109

Responding Agency Personnel # Of Injuries : 0  
Responding Agency Personnel # Of Fatalities : 0  
Resp Agency Personnel # Of Decontaminated : 0  
Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : LT. JENKINS C15  
Report Date : 18-OCT-90  
Comments : No  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

18  
ESE  
1/2-1  
2715 ft.

355 FAIRVIEW DR.  
MILPITAS, CA 29499

CHMIRS S105631163  
N/A

Relative:  
Higher

CHMIRS:

Actual:  
9 ft.

OES Control Number: 27642  
Chemical Name: TRASFORMER OIL  
Extent of Release: Not reported  
Property Use: Not reported  
Incident Date: Not reported  
Date Completed: Not reported  
Time Completed : Not reported  
Agency Id Number : Not reported  
Agency Incident Number : Not reported  
OES Incident Number : 27642  
Time Notified : Not reported  
Surrounding Area : Not reported  
Estimated Temperature : Not reported  
Property Management : Not reported  
More Than Two Substances Involved? : Not reported  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personnel # Of Injuries : UNKNOWN  
Responding Agency Personnel # Of Fatalities : UNKNOWN



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

(Continued)

S105631163

Resp Agency Personnel # Of Decontaminated : Not reported  
Others Number Of Decontaminated : Not reported  
Others Number Of Injuries : Not reported  
Others Number Of Fatalities : Not reported  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : Not reported  
Report Date : Not reported  
Comments : Not reported  
Facility Telephone Number : Not reported  
Waterway Involved : YES  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : PG&E PERSONNEL  
Containment : NO  
What Happened : TRANSFORMER FOUND ON GROUND NO CAUSE FOUND  
Type : CHEMICAL  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : 1713  
Evacuations : UNKNOWN

C19 BAY INTERNET, INC  
NNE 48949 MILMONT DR  
1/2-1 FREMONT, CA 94538  
3409 ft.

HAZNET S100930384  
Cortese N/A  
EMI

Site 1 of 2 in cluster C

Relative:  
Higher

HAZNET:

Actual:  
10 ft.

Gepaid: CAD982339368  
TSD EPA ID: CAD093459485  
Gen County: 1  
Tsd County: Fresno  
Tons: .1459  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Treatment, Tank  
Contact: BAY INTERNET INC  
Telephone: (000) 000-0000  
Mailing Address: 48949 MILMONT DR  
FREMONT, CA 94538  
County 1  
Gepaid: CAD982339368  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: .2293  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
Disposal Method: Disposal, Other  
Contact: BAY INTERNET INC  
Telephone: (000) 000-0000  
Mailing Address: 48949 MILMONT DR  
FREMONT, CA 94538

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

BAY INTERNET, INC (Continued)

S100930384

County 1  
Gepaid: CAD982339368  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: .6880  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
Disposal Method: Recycler  
Contact: BAY INTERNET INC  
Telephone: (000) 000-0000  
Mailing Address: 48949 MILMONT DR  
FREMONT, CA 94538  
County 1

CORTESE:

Reg Id: 2564  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

EMISSIONS:

Facility ID : 2564  
Air District Code : BA  
SIC Code : 3479  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
Total Organic Hydrocarbon Gases : Not reported  
Reactive Organic Gases : Not reported  
Carbon Monoxide Emissions : Not reported  
NOX Gas Emissions (Nitrogen - Oxygen) : Not reported  
SOX Gas Emissions (Sulphur - Oxygen) : Not reported

Facility ID : 2564  
Air District Code : BA  
SIC Code : 3479  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
Total Organic Hydrocarbon Gases : 1  
Reactive Organic Gases : 1  
Carbon Monoxide Emissions : 0  
NOX Gas Emissions (Nitrogen - Oxygen) : 0  
SOX Gas Emissions (Sulphur - Oxygen) : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

C20 EMCO DISTRIBUTORS  
NNE 48900 MILMONT DR  
1/2-1 FREMONT, CA 94538  
3416 ft.

CA FID UST S101580026  
HAZNET N/A  
Cortese  
LUST

Site 2 of 2 in cluster C

Relative:  
Higher

State LUST:

Actual:  
10 ft.

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number 01-0556  
Reg Board: 2  
Chemical: Waste Oil  
Lead Agency: Local Agency  
Local Agency : 1099  
Case Type: Other ground water affected  
Status: No Action  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site, Pump and Treat Ground Water - generally employed to remove dissolved contaminants  
Review Date: 09/26/1985 Confirm Leak: 09/26/1985  
Workplan: 11/6/85 Prelim Assess: 11/6/85  
Pollution Char: Not reported Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: 09/16/1988  
Cleanup Fund Id : Not reported  
Discover Date : 09/16/1988  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : 09/26/1985  
Funding: Federal Funds  
Staff Initials: TT  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : Yes  
Leak Cause: Structure Failure  
Leak Source: Tank  
MTBE Date : 01/02/1965  
Max MTBE GW : 11 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: Not reported  
Local Case # : 44  
Beneficial: Not reported  
Staff : CCM  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Oversight Prgm : LUST  
Review Date : 09/11/2000  
Stop Date : 09/16/1988  
Work Suspended No  
Responsible Party: BLANK RP  
RP Address: Not reported  
Global Id: T0600100509  
Org Name: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

EMCO DISTRIBUTORS (Continued)

S101580026

Contact Person: Not reported  
MTBE Conc: 1  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: T0600100509  
Facility Id: 01-0556  
Entered Date: 09/26/1985  
Facility Status: Preliminary site assessment underway  
Maximum Soil Concentration: 10  
Maximum Groundwater Impact: 1100  
County : Alameda  
Current Benzene: 0  
MTBE Detected in GW: 11  
MTBE Detected in Soil: Not reported  
MTBE: 11  
MTBE Qualify: Not reported

HAZNET:

Gepaid: CAC000929400  
TSD EPA ID: NYD986980233  
Gen County: 1  
Tsd County: 99  
Tons: .0000  
Waste Category:  
Disposal Method: Treatment, Incineration  
Contact: Not reported  
Telephone: (000) 000-0000  
Mailing Address: 48900 MILMONT DR.  
FREMONT, CA 94538  
County 1

Gepaid: CAC000929400  
TSD EPA ID: NYD986980233  
Gen County: 1  
Tsd County: 99  
Tons: .2049  
Waste Category: Polychlorinated biphenyls and material containing PCB's  
Disposal Method: Recycler  
Contact: Not reported  
Telephone: (000) 000-0000  
Mailing Address: 48900 MILMONT DR.  
FREMONT, CA 94538  
County 1

CORTESE:

Reg Id: 01-0556  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

EMCO DISTRIBUTORS (Continued)

S101580026

FID:

Facility ID:	01000685	Regulate ID:	Not reported
Reg By:	Inactive Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Inactive	Facility Tel:	(510) 651-1100
Mail To:	Not reported		
	48900 MILMONT DR		
	FREMONT, CA 94538		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

21  
East  
1/2-1  
3506 ft.

PEPSI COLA WEST  
1800 MILMONT DR  
MILPITAS, CA 95035

Cortese  
LUST  
CHMIRS  
S100278372  
N/A

Relative:  
Higher

Actual:  
17 ft.

State LUST:

Cross Street:	DIXON LANDING RD
Qty Leaked:	Not reported
Case Number	43-1848
Reg Board:	2
Chemical:	Diesel
Lead Agency:	Regional Board
Local Agency :	0
Case Type:	Soil only
Status:	Case Closed
Abate Method:	No Action Taken - no action has as yet been taken at the site
Review Date:	Not reported
Workplan:	Not reported
Pollution Char:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Close Date:	12/15/1995
Release Date:	08/07/1995
Cleanup Fund Id :	Not reported
Discover Date :	11/22/1993
Enforcement Dt :	Not reported
Enf Type:	Not reported
Enter Date :	03/01/1994
Funding:	Federal Funds
Staff Initials:	UNK
How Discovered:	Tank Closure
How Stopped:	Not reported
Interim :	No
Leak Cause:	UNK
Leak Source:	UNK
MTBE Date :	/ /
Max MTBE GW :	0 Parts per Billion
MTBE Tested:	Not Required to be Tested.
Priority:	2A4
Local Case # :	05S1W36H01
Beneficial:	Not reported
Staff :	BGS
GW Qualifier :	Not reported
Max MTBE Soil :	Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

PEPSI COLA WEST (Continued)

S100278372

Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: RB Lead Underground Storage Tank  
Oversight Prgm : UST  
Review Date : 12/15/1995  
Stop Date : 11/22/1993  
Work Suspended No  
Responsible Party BLANK RP  
RP Address: Not reported  
Global Id: T0608501775  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: T0608501775  
Facility Id: 43-1848  
Entered Date: 3/1/94  
Facility Status: Case Closed  
Maximum Soil Concentration: 2700  
Maximum Groundwater Impact: 0  
County : Santa Clara  
Current Benzene: 0  
MTBE Detected in GW: Not reported  
MTBE Detected in Soil: Not reported  
MTBE: Not reported  
MTBE Qualify: Not reported

LUST Region SC:

Region: Santa Clara  
Closed Date: 10/13/1995  
Region Code: 2  
Date Listed: 03/07/1996

SCVWD Id: 05S1W36H01  
Oversight Agency: SFRWQCB

CORTESE:

Reg Id: 43-1848  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

CHMIRS:

OES Control Number: 9119959  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Industrial, Utility  
Incident Date: 24-OCT-91  
Date Completed: 24-OCT-91  
Time Completed : 0  
Agency Id Number : 43030  
Agency Incident Number : UNKNOWN  
OES Incident Number : 9119959  
Time Notified : 727

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PEPSI COLA WEST (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S100278372

Surrounding Area : 931  
Estimated Temperature : 60  
Property Management : P  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personnel # Of Injuries : 0  
Responding Agency Personnel # Of Fatalities : 0  
Resp Agency Personnel # Of Decontaminated : 0  
Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : CAPT. JACK EGGLESTON 19C3  
Report Date : 24-OCT-91  
Comments : No  
Facility Telephone Number : 408 942-2383  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

D22  
NE  
1/2-1  
3758 ft.

MILLMONT AT DIXON LANDING ROAD  
MILPITAS, CA 95035

CHMIRS S100275907  
N/A

Site 1 of 2 in cluster D

Relative:  
Higher

CHMIRS:

Actual:  
19 ft.

OES Control Number: 9012187  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 03-AUG-90  
Date Completed: 03-AUG-90  
Time Completed: 1039  
Agency Id Number: 43030  
Agency Incident Number: 90-16059F  
OES Incident Number: 9012187  
Time Notified: 1002  
Surrounding Area: 700

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

(Continued)

S100275907

Estimated Temperature : 60  
Property Management : C  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personel # Of Injuries : 0  
Responding Agency Personel # Of Fatalities : 0  
Resp Agency Personel # Of Decontaminated : 0  
Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : TRUCK  
Vehicle License Number : Not reported  
Vehicle State : CA  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : BFI GARBAGE TRUCK  
Reporting Officer Name/ID : LT. GASKIN #19C17  
Report Date : 03-AUG-90  
Comments : No  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

D23  
NE  
1/2-1  
3785 ft.

DIXON LANDING RD @ MILMONT  
MILPITAS, CA 95035

CHMIRS S100216332  
N/A

Relative:  
Higher

Site 2 of 2 in cluster D

Actual:  
19 ft.

CHMIRS:  
OES Control Number: 8803087  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 06-OCT-88  
Date Completed: 06-OCT-88  
Time Completed : 738  
Agency Id Number : 43030  
Agency Incident Number : 0  
OES Incident Number : 8803087  
Time Notified : 658  
Surrounding Area : 500  
Estimated Temperature : 60



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

(Continued)

S100216332

Property Management : C  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personnel # Of Injuries : Not reported  
Responding Agency Personnel # Of Fatalities : Not reported  
Resp Agncy Personnel # Of Decontaminated : Not reported  
Others Number Of Decontaminated : Not reported  
Others Number Of Injuries : Not reported  
Others Number Of Fatalities : Not reported  
Vehicle Make/year : TOYOTA/1988  
Vehicle License Number : Not reported  
Vehicle State : CA  
Vehicle Id Number : JT2VV22EGJ0025264  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : CAPT EGGLESTON 19C3  
Report Date : 06-OCT-88  
Comments : No  
Facility Telephone Number : 408 942-2383  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

24  
ENE  
1/2-1  
4135 ft.

NORTH MILPITAS BLVD AT WASHINGTON  
MILPITAS, CA 95035

CHMIRS S100277496  
N/A

Relative:  
Higher

Actual:  
22 ft.

CHMIRS:  
OES Control Number: 9116491  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 17-APR-91  
Date Completed: 17-APR-91  
Time Completed : 1429  
Agency Id Number : 43030  
Agency Incident Number : 91-8063  
OES Incident Number : 9116491  
Time Notified : 1335  
Surrounding Area : 500  
Estimated Temperature : 70  
Property Management : C  
More Than Two Substances Involved? : N

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

(Continued)

S100277496

Special Studies 1 :            Not reported  
Special Studies 2 :            Not reported  
Special Studies 3 :            Not reported  
Special Studies 4 :            Not reported  
Special Studies 5 :            Not reported  
Special Studies 6 :            Not reported  
Responding Agency Personnel # Of Injuries :    0  
Responding Agency Personnel # Of Fatalities :    0  
Resp Agency Personnel # Of Decontaminated :    0  
Others Number Of Decontaminated :            0  
Others Number Of Injuries :                    0  
Others Number Of Fatalities :                   0  
Vehicle Make/year :            Not reported  
Vehicle License Number :       IUB4969  
Vehicle State :                CA  
Vehicle Id Number :            Not reported  
CA/DOT/PUC/ICC Number :       Not reported  
Company Name :                DITTO FEIGHT  
Reporting Officer Name/ID :     R. MOSS C17  
Report Date :                 17-APR-91  
Comments :                    Yes  
Facility Telephone Number :    408 942-2388  
Waterway Involved :            Not reported  
Waterway :                     Not reported  
Spill Site :                    Not reported  
Cleanup By :                   Not reported  
Containment :                  Not reported  
What Happened :                Not reported  
Type :                          Not reported  
Other :                         Not reported  
Chemical 1 :                   Not Reported  
Chemical 2 :                   Not Reported  
Chemical 3 :                   Not Reported  
Date/Time :                    Not reported  
Evacuations :                  Not reported

25            PRUDENTIAL OVERALL SUPPLY  
ENE           1429 N MILPITAS BLVD  
1/2-1        MILPITAS, CA 95035  
4284 ft.

Relative:  
Higher

Actual:  
21 ft.

RCRIS-LQG    1000187293  
FINDS        CAD059499228  
CA FID UST  
HIST UST  
HAZNET  
Cortese  
CA SLIC  
LUST  
CLEANERS

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PRUDENTIAL OVERALL SUPPLY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000187293

RCRIS:

Owner: NOT REQUIRED  
(415) 555-1212  
EPA ID: CAD059499228  
Contact: Not reported  
Classification: Large Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
Facility Registry System (FRS)  
Resource Conservation and Recovery Act Information system (RCRAINFO)

State LUST:

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: 2  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency: 0  
Case Type: Other ground water affected  
Status: No Action  
Review Date: Not reported  
Workplan: 9/28/85  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: Not reported  
Cleanup Fund Id: Not reported  
Discover Date: / /  
Enforcement Dt: Not reported  
Enf Type: Not reported  
Enter Date: / /  
Funding: Not reported  
Staff Initials: DH  
How Discovered: Not reported  
How Stopped: Not reported  
Interim: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date: 03/08/1999  
Max MTBE GW: 10 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: 2A  
Local Case #: 05S1E31M01f  
Beneficial: Not reported  
Staff: BGS  
GW Qualifier: <  
Max MTBE Soil: Not reported  
Soil Qualifier: Not reported  
Hydr Basin #: Not reported  
Operator: Not reported  
Oversight Prgm: Local Oversight Program UST

Confirm Leak: Not reported  
Prelim Assess: 9/28/85  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

PRUDENTIAL OVERALL SUPPLY (Continued)

1000187293

Oversight Prgm : LOP  
Review Date : Not reported  
Stop Date : / /  
Work Suspended : Not reported  
Responsible Party : Not reported  
RP Address : Not reported  
Global Id : T0608501825  
Org Name : Not reported  
Contact Person : Not reported  
MTBE Conc : 1  
Mtbe Fuel : 1  
Water System Name : Not reported  
Well Name : Not reported  
Distance To Lust : 0  
Waste Discharge Global ID : Not reported  
Waste Disch Assigned Name : Not reported

LUST Region 2:

Region : 2  
Case Number : T0608501825  
Facility Id : 43-3014  
Entered Date : Not reported  
Facility Status : Preliminary site assessment underway  
Maximum Soil Concentration : 0  
Maximum Groundwater Impact : 10  
County : Santa Clara  
Current Benzene : 0  
MTBE Detected in GW : 10  
MTBE Detected in Soil : Not reported  
MTBE : 10  
MTBE Qualify : <

LUST Region SC:

Region : Santa Clara  
Closed Date : / /  
Region Code : 2  
Date Listed : 01/01/1998  
SCVWD Id : 05S1E31M01  
Oversight Agency : SCVWD

CA Cleaners:

Create Date : 03/16/83  
Inactive Date : / /  
EPA Id : CAD059499228  
County : Santa Clara

HAZNET:

Gepaid : CAD059499228  
TSD EPA ID : CAL000161743  
Gen County : Santa Clara  
Tsd County : Santa Clara  
Tons : 0.2293  
Waste Category : Aqueous solution with less than 10% total organic residues  
Disposal Method : Transfer Station  
Contact : PRUDENTIAL OVERALL SUPPLY  
Telephone : (714) 250-4850  
Mailing Address : 1661 ALTON PKWY  
IRVINE, CA 92606  
County : Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation     Site

MAP FINDINGS

Database(s)     EDR ID Number  
EPA ID Number

PRUDENTIAL OVERALL SUPPLY (Continued)

1000187293

Gepaid: CAD059499228  
TSD EPA ID: CAD980675276  
Gen County: Santa Clara  
Tsd County: Kern  
Tons: 26.9696  
Waste Category: Unspecified sludge waste  
Disposal Method: Disposal, Land Fill  
Contact: PRUDENTIAL OVERALL SUPPLY  
Telephone: (714) 250-4850  
Mailing Address: 1661 ALTON PKWY  
IRVINE, CA 92606  
County Santa Clara

Gepaid: CAD059499228  
TSD EPA ID: CAL000048571  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .3711  
Waste Category: Aqueous solution with 10% or more total organic residues  
Disposal Method: Not reported  
Contact: PRUDENTIAL OVERALL SUPPLY  
Telephone: (714) 250-4850  
Mailing Address: 1661 ALTON PKWY  
IRVINE, CA 92606  
County Santa Clara

Gepaid: CAD059499228  
TSD EPA ID: CAD980675276  
Gen County: Santa Clara  
Tsd County: Kern  
Tons: 80.9088  
Waste Category: Unspecified sludge waste  
Disposal Method: Disposal, Land Fill  
Contact: PRUDENTIAL OVERALL SUPPLY  
Telephone: (714) 250-4850  
Mailing Address: 1661 ALTON PKWY  
IRVINE, CA 92606  
County Santa Clara

Gepaid: CAD059499228  
TSD EPA ID: CAD980675276  
Gen County: Santa Clara  
Tsd County: Kern  
Tons: 53.9392  
Waste Category: Unspecified sludge waste  
Disposal Method: Not reported  
Contact: PRUDENTIAL OVERALL SUPPLY  
Telephone: (714) 250-4850  
Mailing Address: 1661 ALTON PKWY  
IRVINE, CA 92606  
County Santa Clara

CORTESE:

Reg Id: 43-1940  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

PRUDENTIAL OVERALL SUPPLY (Continued)

1000187293

FID:

Facility ID:	43003821	Regulate ID:	00001802
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(408) 263-3464
Mail To:	Not reported		
	1429 N MILPITAS BLVD		
	MILPITAS, CA 95035		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

SLIC Region 2:

Facility ID:	43S0797		
Region:	2		
Facility Status:	Inactive		Not reported
Staff:	DIB		Not reported
Last Site Update:	02/20/1992		
NPL Status:	Not an NPL site	Discovery Date:	Not reported
Case List:	SLIC	Imaged:	No
Date Closed:	Not reported		
Abate Method:	Not reported	Substance:	Not reported
Case Type:	ND	Sample Date:	Not reported
Contamination:	Not reported		
Lead:	RWQCB		
Contamination Level:			3000 PPB VC, 14,000 PPB BENZ.
Number of Municipal Wells Contaminated by Site:	0		
Number of Private Wells Contaminated by Site:	0		
Soil Removal or Contaminant Action Started:			
Soil Removal or Contaminant Action Completed:	0		
On-Site Groundwater Extraction or Containment is Needed:	0		
On-Site Groundwater Extraction or Containment Started:			
Off-Site Groundwater Extraction or Containment is Needed:			
Off-Site Groundwater Extraction or Containment Started:			
Length of Contamination Plume (Feet):	0		
Depth of Contamination Plume (Feet):	0		
Wells Closed Due To Contamination of Site:			
Date of Wells Closure:			
Nearest Public or Private Drinking Water Well (Feet):	0		
Under Jurisdiction of Lead Agency Date:			
Latitude/Longitude:	37 / -122		
Flow Rate:	0		
Flow Date:			
Percent of Contaminants Contained:	0		
Contaminant Type:			
EPA ID:			
Stages of Site Investigation Process Initiated:			
Begun Characterization :	Not reported		
Completed Characterization :	Not reported		
Begun Remediation:	Not reported		
Completed Remediation:	Not reported		
Submitted Remediation Plan:	Not reported		
Approved Remediation Plan:	Not reported		
Begun Final Remedial Action:	Not reported		
Completed Final Remedial Action:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PRUDENTIAL OVERALL SUPPLY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000187293

Facility Desc:	Not reported		
Comment:	Not reported		
UST HIST:			
Facility ID:	1802	Tank Used for:	PRODUCT
Tank Num:	1	Container Num:	1
Tank Capacity:	550	Year Installed:	1983
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY
Facility ID:	1802	Tank Used for:	PRODUCT
Tank Num:	2	Container Num:	2
Tank Capacity:	1500	Year Installed:	1971
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY
Facility ID:	1802	Tank Used for:	PRODUCT
Tank Num:	3	Container Num:	3
Tank Capacity:	2000	Year Installed:	1971
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY
Facility ID:	1802	Tank Used for:	WASTE
Tank Num:	4	Container Num:	4
Tank Capacity:	1500	Year Installed:	1971
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY
Facility ID:	1802	Tank Used for:	PRODUCT
Tank Num:	5	Container Num:	5
Tank Capacity:	1500	Year Installed:	1971
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY
Facility ID:	1802	Tank Used for:	PRODUCT
Tank Num:	6	Container Num:	6
Tank Capacity:	10000	Year Installed:	1971
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

PRUDENTIAL OVERALL SUPPLY (Continued)

1000187293

Facility ID:	1802	Tank Used for:	Not Reported
Tank Num:	7	Container Num:	7
Tank Capacity:	2000	Year Installed:	1971
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY
Facility ID:	1802	Tank Used for:	PRODUCT
Tank Num:	8	Container Num:	8
Tank Capacity:	10000	Year Installed:	1971
Type of Fuel:	UNLEADED	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	DALE NESBITT-PLT. SUPERINTENDE	Telephone:	(408) 263-3464
Total Tanks:	8	Region:	STATE
Facility Type:	Other	Other Type:	INDUSTRIAL LAUNDRY

26  
East  
1/2-1  
4399 ft.

MISSION PIPELINE CORP YAR  
1265 MILPITAS  
MILPITAS, CA

Cortese S101308998  
N/A

Relative:  
Higher

CORTESE:  
Reg Id: 43-0905  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Actual:  
19 ft.

27  
East  
1/2-1  
4439 ft.

MILPITAS MATERIALS  
1125 NORTH MILPITAS  
MILPITAS, CA 93064

Notify 65 U000059598  
N/A

Relative:  
Higher

NOTIFY 65:  
Date Reported: Not reported Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Incident Description: 93064

Actual:  
18 ft.

28  
ENE  
1/2-1  
4497 ft.

UNOCAL  
1640 MILPITAS BLVD N  
MILPITAS, CA 95035

Cortese S101303677  
N/A

Relative:  
Higher

CORTESE:  
Reg Id: 43-1537  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Actual:  
27 ft.



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site  
Database(s)  
EDR ID Number  
EPA ID Number

E29 MILPITAS MATERIALS CO.  
ESE 1125 N MILPITAS BLVD  
1/2-1 MILPITAS, CA 95035  
4598 ft.

UST U001601478  
HIST UST N/A  
HAZNET  
Cortese  
LUST

Relative: Site 1 of 2 in cluster E  
Higher

Actual:  
15 ft.

State LUST:

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: 2  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 0  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 5/23/90  
Pollution Char: Not reported  
Remed Action: 5/26/89  
Monitoring: Not reported  
Close Date: 03/16/1998  
Release Date: Not reported  
Cleanup Fund Id : Not reported  
Discover Date : / /  
Enforcement Dt : Not reported  
Enf Type: Consent order/enforceable agreement to cooperative responsible parties (includes CAO)  
Enter Date : / /  
Funding: Not reported  
Staff Initials: CAT  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : / /  
Max MTBE GW : 0 Parts per Billion  
MTBE Tested: Not Required to be Tested.  
Priority: 3A2  
Local Case # : 05S1E31N02f  
Beneficial: Not reported  
Staff : BGS  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: Local Oversight Program UST  
Oversight Prgm : LOP  
Review Date : Not reported  
Stop Date : / /  
Work Suspended :Not reported  
Responsible PartyMR JOHN MINNIS  
RP Address: 1125 N MILPITAS BLVD  
Global Id: T0608500908  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0

Confirm Leak: Not reported  
Prelim Assess: 5/23/90  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

MILPITAS MATERIALS CO. (Continued)

U001601478

Water System Name:    Not reported  
Well Name:    Not reported  
Distance To Lust:    0  
Waste Discharge Global ID:    Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:    2  
Case Number:    T0608500908  
Facility Id:    43-0900  
Entered Date:    Not reported  
Facility Status:    Case Closed  
Maximum Soil Concentration:    0  
Maximum Groundwater Impact:    0  
County :    Santa Clara  
Current Benzene:    0  
MTBE Detected in G/W:    Not reported  
MTBE Detected in Soil:    Not reported  
MTBE:    Not reported  
MTBE Qualify:    0

LUST Region SC:

Region:    Santa Clara  
Closed Date:    03/16/1998  
Region Code:    2  
Date Listed:    01/01/1990

SCVWD Id:    05S1E31N02  
Oversight Agency: SCVWD

HAZNET:

Gepaid:    CAL000026094  
TSD EPA ID:    CAL000161743  
Gen County:    Santa Clara  
Tsd County:    Santa Clara  
Tons:    12.9270  
Waste Category:    Waste oil and mixed oil  
Disposal Method:    Recycler  
Contact:    MINNIS JON B PRES  
Telephone:    (000) 000-0000  
Mailing Address:    1125 N MILPITAS BLVD  
                         MILPITAS, CA 95035  
County    Santa Clara  
Gepaid:    CAL000026094  
TSD EPA ID:    CAD028409019  
Gen County:    Santa Clara  
Tsd County:    Los Angeles  
Tons:    0.175  
Waste Category:    Other organic solids  
Disposal Method:    Transfer Station  
Contact:    MINNIS JON B PRES  
Telephone:    (000) 000-0000  
Mailing Address:    1125 N MILPITAS BLVD  
                         MILPITAS, CA 95035  
County    Santa Clara

CORTESE:

Reg Id:    43-0900  
Region:    CORTESE  
Reg By:    Leaking Underground Storage Tanks

UST HIST:

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

MILPITAS MATERIALS CO. (Continued)

U001601478

Facility ID: 36514  
Tank Num: 1  
Tank Capacity: 10000  
Type of Fuel: DIESEL  
Leak Detection: Stock Inventor  
Contact Name: JON MINNIS, VAL FISHER  
Total Tanks: 5  
Facility Type: Other

Tank Used for: PRODUCT  
Container Num: 3  
Year Installed: 1979  
Tank Construction: Not reported

Telephone: (408) 262-0656  
Region: STATE  
Other Type: BLDG. -MTL'S

Facility ID: 36514  
Tank Num: 2  
Tank Capacity: 1000  
Type of Fuel: DIESEL  
Leak Detection: Stock Inventor  
Contact Name: JON MINNIS, VAL FISHER  
Total Tanks: 5  
Facility Type: Other

Tank Used for: PRODUCT  
Container Num: 2  
Year Installed: 1980  
Tank Construction: Not reported

Telephone: (408) 262-0656  
Region: STATE  
Other Type: BLDG. -MTL'S

Facility ID: 36514  
Tank Num: 3  
Tank Capacity: 10000  
Type of Fuel: Not Reported  
Leak Detection: Visual  
Contact Name: JON MINNIS, VAL FISHER  
Total Tanks: 5  
Facility Type: Other

Tank Used for: WASTE  
Container Num: 1  
Year Installed: Not reported  
Tank Construction: 12 inches

Telephone: (408) 262-0656  
Region: STATE  
Other Type: BLDG. -MTL'S

Facility ID: 36514  
Tank Num: 4  
Tank Capacity: 10000  
Type of Fuel: DIESEL  
Leak Detection: Stock Inventor  
Contact Name: JON MINNIS, VAL FISHER  
Total Tanks: 5  
Facility Type: Other

Tank Used for: PRODUCT  
Container Num: 6  
Year Installed: 1980  
Tank Construction: Not reported

Telephone: (408) 262-0656  
Region: STATE  
Other Type: BLDG. -MTL'S

Facility ID: 36514  
Tank Num: 5  
Tank Capacity: 4000  
Type of Fuel: UNLEADED  
Leak Detection: Stock Inventor  
Contact Name: JON MINNIS, VAL FISHER  
Total Tanks: 5  
Facility Type: Other

Tank Used for: PRODUCT  
Container Num: 2  
Year Installed: 1978  
Tank Construction: Not reported

Telephone: (408) 262-0656  
Region: STATE  
Other Type: BLDG. -MTL'S

Facility ID: 40874  
Tank Num: 1  
Tank Capacity: 10000  
Type of Fuel: DIESEL  
Leak Detection: Stock Inventor  
Contact Name: JON MINNIS, VAL FISHER  
Total Tanks: 2  
Facility Type: Other

Tank Used for: PRODUCT  
Container Num: 5  
Year Installed: 1978  
Tank Construction: Not reported

Telephone: (408) 262-6065  
Region: STATE  
Other Type: BLDG. -MTL'S

Facility ID: 40874  
Tank Num: 2  
Tank Capacity: 8000

Tank Used for: PRODUCT  
Container Num: 4  
Year Installed: 1979

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

MILPITAS MATERIALS CO. (Continued)

U001601478

Type of Fuel:	DIESEL	Tank Construction:	Not reported
Leak Detection:	Stock Inventor		
Contact Name:	JON MINNIS, VAL FISHER	Telephone:	(408) 262-6065
Total Tanks:	2	Region:	STATE
Facility Type:	Other	Other Type:	BLDG.-MTL'S
State UST:			
Facility ID:	43-011-036514-0		
Region:	STATE		
Local Agency:	Milpitas, Santa Clara County		

E30  
ESE  
1/2-1  
4598 ft.

1125 NORTH MILPITAS BLVD  
MILPITAS, CA 0

CHMIRS S105657927  
N/A

Site 2 of 2 in cluster E

Relative:  
Higher

CHMIRS:

Actual:  
15 ft.

OES Control Number:	98-0523
Chemical Name:	waste oil
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	98-0523
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personnel # Of Injuries :	0
Responding Agency Personnel # Of Fatalities :	0
Resp Agncy Personnel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	Yes
Waterway :	Various Creeks
Spill Site :	Road
Cleanup By :	Adona Cleanup Corporation

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

(Continued)

S105657927

Containment : Yes  
What Happened : Due to the rain the oil sump was flooded the substance entered a nearby creek. The release has been stopped. Two areas on the creek have booms & cleanup pads still to be removed.  
Type : PETROLEUM  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : 2/4/98  
Evacuations : 0

F31 TENG PROPERTY  
NE 1845 MILPITAS BLVD N  
1/2-1 MILPITAS, CA 95035  
4727 ft.

Cortese S101303678  
LUST N/A

Site 1 of 3 in cluster F

Relative:  
Higher

Actual:  
31 ft.

State LUST:  
Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: 2  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 0  
Case Type: Aquifer affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 2/26/88  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 04/12/2000  
Release Date: Not reported  
Cleanup Fund Id: Not reported  
Discover Date: / /  
Enforcement Dt: Not reported  
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)  
Enter Date: / /  
Funding: Not reported  
Staff Initials: Don  
How Discovered: Not reported  
How Stopped: Not reported  
Interim: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date: 02/10/2000  
Max MTBE GW: 5 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: 2A  
Local Case #: 05S1E31E02f  
Beneficial: Not reported  
Staff: BGS  
GW Qualifier: =  
Max MTBE Soil: Not reported  
Soil Qualifier: Not reported  
Hydr Basin #: Not reported

Confirm Leak: Not reported  
Prelim Assess: 2/26/88  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

TENG PROPERTY (Continued)

S101303678

Operator : Not reported  
Oversight Prgm: Local Oversight Program UST  
Oversight Prgm : LOP  
Review Date : Not reported  
Stop Date : / /  
Work Suspended : Not reported  
Responsible Party: MS LU LU TENG  
RP Address: PO BOX 1020  
Global Id: T0608501413  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 2  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: T0608501413  
Facility Id: 43-1442  
Entered Date: Not reported  
Facility Status: Case Closed  
Maximum Soil Concentration: 0  
Maximum Groundwater Impact: 19  
County : Santa Clara  
Current Benzene: 0  
MTBE Detected in GW: 5  
MTBE Detected in Soil: Not reported  
MTBE: 19  
MTBE Qualify: =

LUST Region SC:

Region: Santa Clara  
Closed Date: 04/12/2000  
Region Code: 2  
Date Listed: 01/01/1989  
SCVWD Id: 05S1E31E02  
Oversight Agency: SCVWD

CORTESE:

Reg Id: 43-1442  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

F32  
NE  
1/2-1  
4734 ft.

1822 N MILPITAS  
MILPITAS, CA 95035

CHMIRS S100274985  
N/A

Site 2 of 3 in cluster F

Relative:  
Higher

CHMIRS:

Actual:  
31 ft.

OES Control Number: 8906648  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Mercantile, Business  
Incident Date: 19-JUN-89  
Date Completed: 19-JUN-89  
Time Completed : 1732  
Agency Id Number : 43030

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

(Continued)

S100274985

Agency Incident Number : 89-13193  
OES Incident Number : 8906648  
Time Notified : 1714  
Surrounding Area : 962  
Estimated Temperature : 70  
Property Management : P  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personel # Of Injuries : 0  
Responding Agency Personel # Of Fatalities : 0  
Resp Agncy Personel # Of Decontaminated : 0  
Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : CAPT. MIHORIEL 19C-7  
Report Date : 19-JUN-89  
Comments : Not reported  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

33    CITY OF MILPITAS/FIRE DEPT #3  
East    45 MIDWICK DR  
1/2-1    MILPITAS, CA 95035  
4751 ft.

HAZNET    S103957114  
Cortese    N/A  
LUST

Relative:    State LUST:  
Higher    Cross Street: Not reported  
Qty Leaked: Not reported  
Actual:    Case Number Not reported  
19 ft.    Reg Board: 2  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 0  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported

Confirm Leak: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

CITY OF MILPITAS/FIRE DEPT #3 (Continued)

S103957114

Workplan: 4/8/98 Prelim Assess: 4/8/98  
Pollution Char: Not reported Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 06/28/2000  
Release Date: Not reported  
Cleanup Fund Id : Not reported  
Discover Date : / /  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : / /  
Funding: Not reported  
Staff Initials: Rit  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : 04/16/1998  
Max MTBE GW : 7 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: 2A  
Local Case # : 05S1E31P01f  
Beneficial: Not reported  
Staff : BGS  
GW Qualifier : =  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: Local Oversight Program UST  
Oversight Prgm : LOP  
Review Date : Not reported  
Stop Date : / /  
Work Suspended : Not reported  
Responsible PartyMS. CAROL RANDISI  
RP Address: 1265 N. MILPITAS BLVD  
Global Id: T0608502054  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 2  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: T0608502054  
Facility Id: 43-2239  
Entered Date: Not reported  
Facility Status: Case Closed  
Maximum Soil Concentration: 0  
Maximum Groundwater Impact: 7  
County : Santa Clara  
Current Benzene: 0



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

CITY OF MILPITAS/FIRE DEPT #3 (Continued)

S103957114

MTBE Detected in GW: 7  
MTBE Detected in Soil: Not reported  
MTBE: 1  
MTBE Qualify: <

LUST Region SC:

Region: Santa Clara  
Closed Date: 06/28/2000  
Region Code: 2  
Date Listed: 07/21/1998

SCVWD Id: 05S1E31P01  
Oversight Agency: SCVWD

HAZNET:

Gepaid: CAC000737088  
TSD EPA ID: CAD028409019  
Gen County: Santa Clara  
Tsd County: Los Angeles  
Tons: .2000  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Contact: CITY OF MILPITAS  
Telephone: (000) 000-0000  
Mailing Address: 777 S MAIN ST  
MILPITAS, CA 95035  
County: Santa Clara

CORTESE:

Reg Id: 43-2239  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

34

ESE  
1/2-1  
4776 ft.

F/O 1125 N. MILPITAS BLVD.  
MILPITAS, CA 95035

CHMIRS S100275049  
N/A

Relative:  
Higher

Actual:  
18 ft.

CHMIRS:

OES Control Number: 8907270  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 01-AUG-89  
Date Completed: 01-AUG-89  
Time Completed : 948  
Agency Id Number : 43030  
Agency Incident Number : 89-16622  
OES Incident Number : 8907270  
Time Notified : 941  
Surrounding Area : 600  
Estimated Temperature : 65  
Property Management : C  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personnel # Of Injuries : 0  
Responding Agency Personnel # Of Fatalities : 0  
Resp Agency Personnel # Of Decontaminated : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

(Continued)

S100275049

Others Number Of Decontaminated : 0  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : LT. MAXWELL C-17  
Report Date : 01-AUG-89  
Comments : Not reported  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

35 CAP CONCRETE INC  
NNE 48870 KATO RD  
1/2-1 FREMONT, CA 94539  
4775 ft.

RCRIS-SQG 1000108609  
FINDS CAD981614779  
CA FID UST  
HIST UST  
Cortese

Relative:  
Higher

RCRIS:

Owner: NOT REQUIRED  
(415) 555-1212

Actual:  
16 ft.

EPA ID: CAD981614779

Contact: Not reported

Classification: Small Quantity Generator  
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
Facility Registry System (FRS)  
Resource Conservation and Recovery Act Information system (RCRAINFO)

CORTESE:

Reg Id: 2 019327N01  
Region: CORTESE  
Reg By: Cleanup or abatement orders that concern the discharge of wastes that are hazardous materials

Reg Id: 01-0276  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CAP CONCRETE INC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000108609

FID:

Facility ID:	01002437	Regulate ID:	00018589
Reg By:	Inactive Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Inactive	Facility Tel:	(415) 651-9900
Mail To:	Not reported		
	P O BOX		
	FREMONT, CA 94539		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

UST HIST:

Facility ID:	18589	Tank Used for:	PRODUCT
Tank Num:	1	Container Num:	1F
Tank Capacity:	10000	Year Installed:	1980
Type of Fuel:	DIESEL	Tank Construction:	3/16 inches
Leak Detection:	Stock Inventor		
Contact Name:	FRANK MARTIN	Telephone:	(415) 651-9900
Total Tanks:	4	Region:	STATE
Facility Type:	Other	Other Type:	READYMIX CONCRETE
Facility ID:	18589	Tank Used for:	PRODUCT
Tank Num:	2	Container Num:	2F
Tank Capacity:	10000	Year Installed:	1980
Type of Fuel:	DIESEL	Tank Construction:	3/16 inches
Leak Detection:	Stock Inventor		
Contact Name:	FRANK MARTIN	Telephone:	(415) 651-9900
Total Tanks:	4	Region:	STATE
Facility Type:	Other	Other Type:	READYMIX CONCRETE
Facility ID:	18589	Tank Used for:	PRODUCT
Tank Num:	3	Container Num:	3F
Tank Capacity:	10000	Year Installed:	1980
Type of Fuel:	DIESEL	Tank Construction:	3/16 inches
Leak Detection:	Stock Inventor		
Contact Name:	FRANK MARTIN	Telephone:	(415) 651-9900
Total Tanks:	4	Region:	STATE
Facility Type:	Other	Other Type:	READYMIX CONCRETE
Facility ID:	18589	Tank Used for:	PRODUCT
Tank Num:	4	Container Num:	4F
Tank Capacity:	5000	Year Installed:	1980
Type of Fuel:	UNLEADED	Tank Construction:	3/16 inches
Leak Detection:	Stock Inventor		
Contact Name:	FRANK MARTIN	Telephone:	(415) 651-9900
Total Tanks:	4	Region:	STATE
Facility Type:	Other	Other Type:	READYMIX CONCRETE

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**F36 MILPITAS GREENS**  
**NE 1854 MILPITAS BLVD N**  
**1/2-1 MILPITAS, CA**  
**4786 ft.**

**Cortese S105034209**  
**N/A**

**Site 3 of 3 in cluster F**

**Relative:**  
**Higher**

**CORTESE:**

Reg Id: 43-0899

**Actual:**  
**32 ft.**

Region: CORTESE

Reg By: Leaking Underground Storage Tanks

**G37**  
**NE 1885 N. MILPITAS BLVD.**  
**1/2-1 MILPITAS, CA 95035**  
**4793 ft.**

**CHMIRS S100217676**  
**N/A**

**Site 1 of 2 in cluster G**

**Relative:**  
**Higher**

**CHMIRS:**

OES Control Number: 8907768  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: Mercantile, Business  
Incident Date: 05-SEP-89  
Date Completed: 05-SEP-89  
Time Completed : 1751  
Agency Id Number : 43030  
Agency Incident Number : 89-19482F  
OES Incident Number : 8907768  
Time Notified : 1732  
Surrounding Area : 500  
Estimated Temperature : 79  
Property Management : C  
More Than Two Substances Involved? : N  
Special Studies 1 : Not reported  
Special Studies 2 : Not reported  
Special Studies 3 : Not reported  
Special Studies 4 : Not reported  
Special Studies 5 : Not reported  
Special Studies 6 : Not reported  
Responding Agency Personnel # Of Injuries : 0  
Responding Agency Personnel # Of Fatalities : 0  
Resp Agency Personnel # Of Decontaminated : 0  
Others Number Of Decontaminated : 1  
Others Number Of Injuries : 0  
Others Number Of Fatalities : 0  
Vehicle Make/year : Not reported  
Vehicle License Number : Not reported  
Vehicle State : Not reported  
Vehicle Id Number : Not reported  
CA/DOT/PUC/ICC Number : Not reported  
Company Name : Not reported  
Reporting Officer Name/ID : LT. MAXWELL C-17  
Report Date : 05-SEP-89  
Comments : Not reported  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

(Continued)

S100217676

Type :                      Not reported  
Other :                      Not reported  
Chemical 1 :                Not Reported  
Chemical 2 :                Not Reported  
Chemical 3 :                Not Reported  
Date/Time :                Not reported  
Evacuations :               Not reported

G38            BEACON  
NE            1885 MILPITAS BLVD N  
1/2-1        MILPITAS, CA 95035  
4793 ft.

Cortese    S104396942  
N/A

Site 2 of 2 in cluster G

Relative:  
Higher

CORTESE:

Reg Id:    43-0158

Actual:  
33 ft.

Region:    CORTESE

Reg By:    Leaking Underground Storage Tanks

39  
NE  
1/2-1  
4892 ft.

N. MILPITAS BLVD. @ BIG OAK LANE  
MILPITAS, CA

CHMIRS    S100222047  
N/A

Relative:  
Higher

CHMIRS:

OES Control Number:            9990610  
Chemical Name:                   Not reported  
Extent of Release:                Not reported  
Property Use:                      County/City Road  
Incident Date:                    14-APR-88  
Date Completed:                   14-APR-88  
Time Completed :                  Not reported  
Agency Id Number :               43030  
Agency Incident Number :        88-7633  
OES Incident Number :            9990610  
Time Notified :                   810  
Surrounding Area :               400  
Estimated Temperature :         60  
Property Management :            C  
More Than Two Substances Involved? :    N  
Special Studies 1 :                Not reported  
Special Studies 2 :                Not reported  
Special Studies 3 :                Not reported  
Special Studies 4 :                Not reported  
Special Studies 5 :                Not reported  
Special Studies 6 :                Not reported  
Responding Agency Personel # Of Injuries :    Not reported  
Responding Agency Personel # Of Fatalities :   Not reported  
Resp Agency Personel # Of Decontaminated :   Not reported  
Others Number Of Decontaminated :    Not reported  
Others Number Of Injuries :        Not reported  
Others Number Of Fatalities :       Not reported  
Vehicle Make/year :               Not reported  
Vehicle License Number :         Not reported  
Vehicle State :                    Not reported  
Vehicle Id Number :               Not reported  
CA/DOT/PUC/ICC Number :        Not reported  
Company Name :                    Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

(Continued)

S100222047

Reporting Officer Name/ID : LT. GASKIN / C17  
Report Date : 14-APR-88  
Comments : No  
Facility Telephone Number : 408 942-2388  
Waterway Involved : Not reported  
Waterway : Not reported  
Spill Site : Not reported  
Cleanup By : Not reported  
Containment : Not reported  
What Happened : Not reported  
Type : Not reported  
Other : Not reported  
Chemical 1 : Not Reported  
Chemical 2 : Not Reported  
Chemical 3 : Not Reported  
Date/Time : Not reported  
Evacuations : Not reported

40 MILITARY FAMILY HOUSING,  
NE 110 DIXON  
1/2-1 MILPITAS, CA 95035  
5005 ft.

Cortese S105024974  
N/A

Relative: CORTESE:  
Higher Reg Id: 2890  
Region: CORTESE  
Actual: Reg By: Leaking Underground Storage Tanks  
35 ft.

41 HANSON CONCRETE PRODUCTS  
ESE 1 HANSON CT  
1/2-1 MILPITAS, CA 95035  
5152 ft.

Cortese S100234662  
LUST N/A  
CHMIRS

Relative: State LUST:  
Higher Cross Street: Not reported  
Qty Leaked: Not reported  
Actual: Case Number: Not reported  
13 ft. Reg Board: 2  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 0  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 06/03/1996  
Release Date: Not reported  
Cleanup Fund Id : Not reported  
Discover Date : / /  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : / /  
Funding: Not reported  
Staff Initials: CAT  
How Discovered: Not reported  
Confirm Leak: Not reported  
Prelim Assess: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**HANSON CONCRETE PRODUCTS (Continued)**

**S100234662**

How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : / /  
Max MTBE GW : 0 Parts per Billion  
MTBE Tested: Not Required to be Tested.  
Priority: 3A  
Local Case # : 06S1E06C01f  
Beneficial: Not reported  
Staff : BGS  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: RB Lead Underground Storage Tank  
Oversight Prgm : UST  
Review Date : Not reported  
Stop Date : / /  
Work Suspended :Not reported  
Responsible Party:PAUL HANSON  
RP Address: 1 HANSON CT.  
Global Id: T0608500707  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: T0608500707  
Facility Id: 43-0676  
Entered Date: Not reported  
Facility Status: Case Closed  
Maximum Soil Concentration: 0  
Maximum Groundwater Impact: 0  
County : Santa Clara  
Current Benzene: 0  
MTBE Detected in GW: Not reported  
MTBE Detected in Soil: Not reported  
MTBE: Not reported  
MTBE Qualify: 0

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 06/03/1996  
Region Code: 2  
Date Listed: 01/01/1997  
SCVWD Id: 06S1E06C01  
Oversight Agency: SCVWD

**CORTESE:**

Reg Id: 43-0676  
Region: CORTESE  
Reg By: Leaking Underground Storage Tanks

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

HANSON CONCRETE PRODUCTS (Continued)

S100234662

CHMIRS:

OES Control Number: 9990587  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 03-JUN-88  
Date Completed: 03-JUN-88  
Time Completed: 1126  
Agency Id Number: 43030  
Agency Incident Number: 88-11460F  
OES Incident Number: 9990587  
Time Notified: 723  
Surrounding Area: 600  
Estimated Temperature: 68  
Property Management: C  
More Than Two Substances Involved?: N  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
Responding Agency Personnel # Of Injuries: Not reported  
Responding Agency Personnel # Of Fatalities: Not reported  
Resp Agency Personnel # Of Decontaminated: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: JACK EGGLESTON / 19C3  
Report Date: 03-JUN-88  
Comments: No  
Facility Telephone Number: 408 942-2388  
Waterway Involved: Not reported  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Not reported  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Other: Not reported  
Chemical 1: Not Reported  
Chemical 2: Not Reported  
Chemical 3: Not Reported  
Date/Time: Not reported  
Evacuations: Not reported



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

42  
 ESE    706 NORTH ABEL  
 1/2-1    MILPITAS, CA 95035  
 5164 ft.

CHMIRS    S100277757  
 N/A

Relative:    CHMIRS:  
 Higher  
 Actual:    OES Control Number:    9117517  
 13 ft.    Chemical Name:    Not reported  
 Extent of Release:    Not reported  
 Property Use:    County/City Road  
 Incident Date:    17-JUN-91  
 Date Completed:    17-JUN-91  
 Time Completed :    1017  
 Agency Id Number :    43030  
 Agency Incident Number :    91-13091F  
 OES Incident Number :    9117517  
 Time Notified :    842  
 Surrounding Area :    400  
 Estimated Temperature :    72  
 Property Management :    C  
 More Than Two Substances Involved? :    N  
 Special Studies 1 :    Not reported  
 Special Studies 2 :    Not reported  
 Special Studies 3 :    Not reported  
 Special Studies 4 :    Not reported  
 Special Studies 5 :    Not reported  
 Special Studies 6 :    Not reported  
 Responding Agency Personnel # Of Injuries :    0  
 Responding Agency Personnel # Of Fatalities :    0  
 Resp Agncy Personnel # Of Decontaminated :    0  
 Others Number Of Decontaminated :    0  
 Others Number Of Injuries :    0  
 Others Number Of Fatalities :    0  
 Vehicle Make/year :    Not reported  
 Vehicle License Number :    Not reported  
 Vehicle State :    Not reported  
 Vehicle Id Number :    Not reported  
 CA/DOT/PUC/ICC Number :    Not reported  
 Company Name :    Not reported  
 Reporting Officer Name/ID :    L.T. MAXWELL  
 Report Date :    17-JUN-91  
 Comments :    Yes  
 Facility Telephone Number :    408 942-2388  
 Waterway Involved :    Not reported  
 Waterway :    Not reported  
 Spill Site :    Not reported  
 Cleanup By :    Not reported  
 Containment :    Not reported  
 What Happened :    Not reported  
 Type :    Not reported  
 Other :    Not reported  
 Chemical 1 :    Not Reported  
 Chemical 2 :    Not Reported  
 Chemical 3 :    Not Reported  
 Date/Time :    Not reported  
 Evacuations :    Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S100277757

43  
ESE  
1/2-1  
5269 ft.

JACKLIN RD AT ARIZONA ST.  
MILPITAS, CA 95035

CHMIRS S100275137  
N/A

Relative:  
Higher

Actual:  
16 ft.

CHMIRS:

OES Control Number: 8908200  
Chemical Name: Not reported  
Extent of Release: Not reported  
Property Use: County/City Road  
Incident Date: 03-OCT-89  
Date Completed: 03-OCT-89  
Time Completed: 1830  
Agency Id Number: 43030  
Agency Incident Number: 21695  
OES Incident Number: 8908200  
Time Notified: 1758  
Surrounding Area: 400  
Estimated Temperature: 63  
Property Management: C  
More Than Two Substances Involved?: N  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
Responding Agency Personnel # Of Injuries: 0  
Responding Agency Personnel # Of Fatalities: 0  
Resp Agency Personnel # Of Decontaminated: 0  
Others Number Of Decontaminated: 0  
Others Number Of Injuries: 0  
Others Number Of Fatalities: 0  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: LT. MAXWELL C-17  
Report Date: 03-OCT-89  
Comments: Not reported  
Facility Telephone Number: 408 942-2388  
Waterway Involved: Not reported  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Not reported  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Other: Not reported  
Chemical 1: Not Reported  
Chemical 2: Not Reported  
Chemical 3: Not Reported  
Date/Time: Not reported  
Evacuations: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S100275137

MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE
------	------	---------	------	----	------	-------	-------	------

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.  
EDR Historical Gas Station & Dry Cleaner Search: No mapped sites were found in EDR's search of the EDR Historical Gas Station & Dry Cleaner Database within 0.250 mile of the Target Property.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MILPITAS	S104568742	C & L TRANSPORT INC	HWY 680 NO BOUND 400 YDS BEFORE HWY 23	95035	HAZNET
MILPITAS	S101594669	BELLOW STORM PUMP STATION	BELLOW DR	95035	CA FID UST
MILPITAS	S101641424	WRIGLEY FORD PUMP STATION	BERRYESSA / WRIGLEY FORD CREEK		CA SLIC
MILPITAS	U001601447	CALIFORNIA CIRC. STORM PUMP ST	1755 CALIFORNIA CIRCLE	95035	HIST UST
MILPITAS	S103678594	TRIDENT TRUCK LINES	DIXON LANDING OFF RAM HWY 880		HAZNET
MILPITAS	S103993794	USA GASOLINE STATION 102	200 FARRAH WAY	95035	HAZNET
MILPITAS	U003782779	MILPITAS - PENNITENCIA PUMP	782 LA HONDA		UST
MILPITAS	S105512828	MCCARTHY RANCH	MCCARTHY / MAGNOLIA ST BLVD		LUST
MILPITAS	S103981707	PG & E	237 MCCARTHY/BARBARA LN	95035	HAZNET
MILPITAS	U001601476	MILPITAS FIRE STATION #3	MIDWICK DR.	95035	HIST UST
MILPITAS	S103946545	MILPITAS SUB STATION	MILPITAS RD. NORTH OF MONTAGUE		HAZNET
MILPITAS	1003879376	JONES CHEMICAL	985 MONTAGUE EXPRESSWAY	95035	CERC-NFRAP
MILPITAS	U003782780	MILPITAS - BELLEW PUMP STA.	481 MURPHY RANCH RD		UST
MILPITAS	1003878543	INTERNATIONAL DSPL CORP NEWBY IS LDFL	FT OF DIXON LANDING RD W END	95035	CERC-NFRAP
MILPITAS	S101542445	FOX HOLLOW PARK VICTORIA SITE	PARK VICTORIA		CA SLIC
MILPITAS	U001601475	MILPITAS FIRE STATION #2	YOSEMITE DR.	95035	HIST UST
SAN JOSE	S105083570	CAL TRANS DISTRICT 04	NW QUAD OF N 1ST ST / ROUTE 237	95134	HAZNET
UNINCORPORATED	U001601477	MILPITAS GAS TERMINAL	HIGHWAY 237 @ HIGHWAY 17	95035	HIST UST

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Elapsed ASTM days:** Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

### FEDERAL ASTM STANDARD RECORDS

#### **NPL: National Priority List**

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/22/03

Date Made Active at EDR: 08/26/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03

Elapsed ASTM days: 22

Date of Last EDR Contact: 08/04/03

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

#### **Proposed NPL: Proposed National Priority List Sites**

Source: EPA

Telephone: N/A

Date of Government Version: 06/10/03

Date Made Active at EDR: 08/26/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03

Elapsed ASTM days: 22

Date of Last EDR Contact: 08/04/03

#### **CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System**

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/16/03

Date Made Active at EDR: 08/01/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/03

Elapsed ASTM days: 39

Date of Last EDR Contact: 09/24/03

#### **CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/11/03  
Date Made Active at EDR: 08/01/03  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/03  
Elapsed ASTM days: 39  
Date of Last EDR Contact: 09/24/03

### **CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/13/03  
Date Made Active at EDR: 09/18/03  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/22/03  
Elapsed ASTM days: 27  
Date of Last EDR Contact: 09/08/03

### **RCRIS:** Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/10/03  
Date Made Active at EDR: 10/01/03  
Database Release Frequency: Varies

Date of Data Arrival at EDR: 09/11/03  
Elapsed ASTM days: 20  
Date of Last EDR Contact: 09/11/03

### **ERNS:** Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/02  
Date Made Active at EDR: 02/03/03  
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/03  
Elapsed ASTM days: 7  
Date of Last EDR Contact: 10/27/03

## **FEDERAL ASTM SUPPLEMENTAL RECORDS**

### **BRS:** Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01  
Database Release Frequency: Biennially

Date of Last EDR Contact: 10/01/03  
Date of Next Scheduled EDR Contact: 12/15/03

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A  
Database Release Frequency: Varies

Date of Last EDR Contact: N/A  
Date of Next Scheduled EDR Contact: N/A

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **ROD: Records Of Decision**

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/09/03

Database Release Frequency: Annually

Date of Last EDR Contact: 10/08/03

Date of Next Scheduled EDR Contact: 01/05/04

### **DELISTED NPL: National Priority List Deletions**

Source: EPA

Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/22/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03

Date of Next Scheduled EDR Contact: 11/03/03

### **FINDS: Facility Index System/Facility Identification Initiative Program Summary Report**

Source: EPA

Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/25/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03

Date of Next Scheduled EDR Contact: 01/05/04

### **HMIRS: Hazardous Materials Information Reporting System**

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/31/03

Database Release Frequency: Annually

Date of Last EDR Contact: 10/23/03

Date of Next Scheduled EDR Contact: 01/19/04

### **MLTS: Material Licensing Tracking System**

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/16/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03

Date of Next Scheduled EDR Contact: 01/05/04

### **MINES: Mines Master Index File**

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 06/07/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/01/03

Date of Next Scheduled EDR Contact: 12/29/03

### **NPL LIENS: Federal Superfund Liens**

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/25/03  
Date of Next Scheduled EDR Contact: 11/24/03

### **PADS: PCB Activity Database System**

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/30/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 08/13/03  
Date of Next Scheduled EDR Contact: 11/10/03

### **DOD: Department of Defense Sites**

Source: USGS

Telephone: 703-648-5920

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 04/01/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/15/03  
Date of Next Scheduled EDR Contact: 11/10/03

### **US BROWNFIELDS: A Listing of Brownfields Sites**

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/15/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/15/03  
Date of Next Scheduled EDR Contact: 12/15/03

### **RAATS: RCRA Administrative Action Tracking System**

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/08/03  
Date of Next Scheduled EDR Contact: 12/08/03

### **TRIS: Toxic Chemical Release Inventory System**

Source: EPA

Telephone: 202-260-1531

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01  
Database Release Frequency: Annually

Date of Last EDR Contact: 09/23/03  
Date of Next Scheduled EDR Contact: 12/22/03

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **TSCA: Toxic Substances Control Act**

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/02/03

Date of Next Scheduled EDR Contact: 12/08/03

### **FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 08/21/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/23/03

Date of Next Scheduled EDR Contact: 12/22/03

### **SSTS: Section 7 Tracking Systems**

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 10/20/03

Date of Next Scheduled EDR Contact: 01/19/04

### **FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/21/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/23/03

Date of Next Scheduled EDR Contact: 12/22/03

## **STATE OF CALIFORNIA ASTM STANDARD RECORDS**

### **AWP: Annual Workplan Sites**

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/31/03

Date Made Active at EDR: 09/17/03

Database Release Frequency: Annually

Date of Data Arrival at EDR: 09/02/03

Elapsed ASTM days: 15

Date of Last EDR Contact: 09/02/03

### **CAL-SITES: Calsites Database**

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 08/31/03

Date Made Active at EDR: 09/17/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/02/03

Elapsed ASTM days: 15

Date of Last EDR Contact: 09/02/03

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **CHMIRS:** California Hazardous Material Incident Report System

Source: Office of Emergency Services

Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/02

Date Made Active at EDR: 08/07/03

Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/11/03

Elapsed ASTM days: 27

Date of Last EDR Contact: 08/25/03

### **CORTESE:** "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-9100

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01

Date Made Active at EDR: 07/26/01

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01

Elapsed ASTM days: 58

Date of Last EDR Contact: 10/27/03

### **NOTIFY 65:** Proposition 65 Records

Source: State Water Resources Control Board

Telephone: 916-445-3846

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93

Date Made Active at EDR: 11/19/93

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93

Elapsed ASTM days: 18

Date of Last EDR Contact: 10/20/03

### **TOXIC PITS:** Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board

Telephone: 916-227-4364

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/95

Date Made Active at EDR: 09/26/95

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95

Elapsed ASTM days: 27

Date of Last EDR Contact: 08/04/03

### **SWF/LF (SWIS):** Solid Waste Information System

Source: Integrated Waste Management Board

Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/12/03

Date Made Active at EDR: 10/16/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/15/03

Elapsed ASTM days: 31

Date of Last EDR Contact: 09/15/03

### **WMUDS/SWAT:** Waste Management Unit Database

Source: State Water Resources Control Board

Telephone: 916-227-4448

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/00  
Date Made Active at EDR: 05/10/00  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00  
Elapsed ASTM days: 30  
Date of Last EDR Contact: 09/12/03

### **LUST: Leaking Underground Storage Tank Information System**

Source: State Water Resources Control Board  
Telephone: 916-341-5740

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/02/03  
Date Made Active at EDR: 04/25/03  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/16/03  
Elapsed ASTM days: 9  
Date of Last EDR Contact: 10/14/03

### **CA BOND EXP. PLAN: Bond Expenditure Plan**

Source: Department of Health Services  
Telephone: 916-255-2118

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89  
Date Made Active at EDR: 08/02/94  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94  
Elapsed ASTM days: 6  
Date of Last EDR Contact: 05/31/94

### **CA UST:**

#### **UST: Active UST Facilities**

Source: SWRCB  
Telephone: 916-341-5700  
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/02/03  
Date Made Active at EDR: 04/30/03  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/03  
Elapsed ASTM days: 14  
Date of Last EDR Contact: 10/14/03

### **VCP: Voluntary Cleanup Program Properties**

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/31/03  
Date Made Active at EDR: 09/17/03  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/02/03  
Elapsed ASTM days: 15  
Date of Last EDR Contact: 09/02/03

### **INDIAN UST: Underground Storage Tanks on Indian Land**

Source: EPA Region 9  
Telephone: 415-972-3368

Date of Government Version: N/A  
Date Made Active at EDR: N/A  
Database Release Frequency: Varies

Date of Data Arrival at EDR: N/A  
Elapsed ASTM days: 0  
Date of Last EDR Contact: N/A

### **CA FID UST: Facility Inventory Database**

Source: California Environmental Protection Agency  
Telephone: 916-445-6532

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/94  
Date Made Active at EDR: 09/29/95  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95  
Elapsed ASTM days: 24  
Date of Last EDR Contact: 12/28/98

### **HIST UST:** Hazardous Substance Storage Container Database

Source: State Water Resources Control Board  
Telephone: 916-341-5700

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90  
Date Made Active at EDR: 02/12/91  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91  
Elapsed ASTM days: 18  
Date of Last EDR Contact: 07/26/01

### **STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS**

#### **AST:** Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board  
Telephone: 916-341-5712

Registered Aboveground Storage Tanks.

Date of Government Version: 07/01/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03  
Date of Next Scheduled EDR Contact: 11/03/03

#### **CLEANERS:** Cleaner Facilities

Source: Department of Toxic Substance Control  
Telephone: 916-225-0873

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/11/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/20/03  
Date of Next Scheduled EDR Contact: 01/05/04

#### **CA WDS:** Waste Discharge System

Source: State Water Resources Control Board  
Telephone: 916-657-1571

Sites which have been issued waste discharge requirements.

Date of Government Version: 09/22/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/24/03  
Date of Next Scheduled EDR Contact: 12/22/03

#### **DEED:** List of Deed Restrictions

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 10/07/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/08/03  
Date of Next Scheduled EDR Contact: 01/05/04

#### **NFA:** No Further Action Determination

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 08/31/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03  
Date of Next Scheduled EDR Contact: 12/01/03

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### EMI: Emissions Inventory Data

Source: California Air Resources Board

Telephone: 916-322-2990

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/01

Database Release Frequency: Varies

Date of Last EDR Contact: 10/20/03

Date of Next Scheduled EDR Contact: 01/19/04

### REF: Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 08/31/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03

Date of Next Scheduled EDR Contact: 12/01/03

### SCH: School Property Evaluation Program

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/31/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03

Date of Next Scheduled EDR Contact: 12/01/03

### NFE: Properties Needing Further Evaluation

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 08/31/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03

Date of Next Scheduled EDR Contact: 12/01/03

### HAZNET: Hazardous Waste Information System

Source: California Environmental Protection Agency

Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 08/12/03

Date of Next Scheduled EDR Contact: 11/10/03

### LOCAL RECORDS

#### ALAMEDA COUNTY:

##### Local Oversight Program Listing of UGT Cleanup Sites

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/27/03  
Date of Next Scheduled EDR Contact: 01/26/04

### Underground Tanks

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700

Date of Government Version: 07/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/27/03  
Date of Next Scheduled EDR Contact: 01/26/04

### CONTRA COSTA COUNTY:

#### Site List

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 09/04/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/02/03  
Date of Next Scheduled EDR Contact: 12/01/03

### FRESNO COUNTY:

#### CUPA Resources List

Source: Dept. of Community Health  
Telephone: 559-445-3271

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/07/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/21/03  
Date of Next Scheduled EDR Contact: 11/10/03

### KERN COUNTY:

#### Underground Storage Tank Sites & Tank Listing

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Kern County Sites and Tanks Listing.

Date of Government Version: 07/25/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03  
Date of Next Scheduled EDR Contact: 12/08/03

### LOS ANGELES COUNTY:

#### List of Solid Waste Facilities

Source: La County Department of Public Works  
Telephone: 818-458-5185

Date of Government Version: 06/03/03  
Database Release Frequency: Varies

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

#### City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/11/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

**City of Long Beach Underground Storage Tank**  
Source: City of Long Beach Fire Department  
Telephone: 562-570-2543

Date of Government Version: 05/30/02  
Database Release Frequency: Annually

Date of Last EDR Contact: 08/29/03  
Date of Next Scheduled EDR Contact: 11/24/03

**City of Torrance Underground Storage Tank**  
Source: City of Torrance Fire Department  
Telephone: 310-618-2973

Date of Government Version: 09/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

**City of Los Angeles Landfills**  
Source: Engineering & Construction Division  
Telephone: 213-473-7869

Date of Government Version: 03/01/02  
Database Release Frequency: Varies

Date of Last EDR Contact: 09/15/03  
Date of Next Scheduled EDR Contact: 12/15/03

**HMS: Street Number List**  
Source: Department of Public Works  
Telephone: 626-458-3517  
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

**Site Mitigation List**  
Source: Community Health Services  
Telephone: 323-890-7806  
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

**San Gabriel Valley Areas of Concern**  
Source: EPA Region 9  
Telephone: 415-972-3178  
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99  
Date of Next Scheduled EDR Contact: N/A

### MARIN COUNTY:

**Underground Storage Tank Sites**  
Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Currently permitted USTs in Marin County.

Date of Government Version: 08/19/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/04/03  
Date of Next Scheduled EDR Contact: 11/03/03



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NAPA COUNTY:

#### Sites With Reported Contamination

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269

Date of Government Version: 10/02/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/03  
Date of Next Scheduled EDR Contact: 12/29/03

#### Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269

Date of Government Version: 10/02/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 09/30/03  
Date of Next Scheduled EDR Contact: 12/29/03

### ORANGE COUNTY:

#### List of Underground Storage Tank Cleanups

Source: Health Care Agency  
Telephone: 714-834-3446  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/01/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/11/03  
Date of Next Scheduled EDR Contact: 12/08/03

#### List of Underground Storage Tank Facilities

Source: Health Care Agency  
Telephone: 714-834-3446  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/01/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/11/03  
Date of Next Scheduled EDR Contact: 12/08/03

#### List of Industrial Site Cleanups

Source: Health Care Agency  
Telephone: 714-834-3446  
Petroleum and non-petroleum spills.

Date of Government Version: 10/24/00  
Database Release Frequency: Annually

Date of Last EDR Contact: 09/11/03  
Date of Next Scheduled EDR Contact: 12/08/03

### PLACER COUNTY:

#### Master List of Facilities

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/17/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/23/03  
Date of Next Scheduled EDR Contact: 12/22/03

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Source: Department of Public Health  
Telephone: 909-358-5055  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/03/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/20/03  
Date of Next Scheduled EDR Contact: 01/19/04

### Underground Storage Tank Tank List

Source: Health Services Agency  
Telephone: 909-358-5055

Date of Government Version: 05/30/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/20/03  
Date of Next Scheduled EDR Contact: 01/19/04

### SACRAMENTO COUNTY:

#### CS - Contaminated Sites

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406

Date of Government Version: 07/17/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03  
Date of Next Scheduled EDR Contact: 11/03/03

#### ML - Regulatory Compliance Master List

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 07/17/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03  
Date of Next Scheduled EDR Contact: 11/03/03

### SAN BERNARDINO COUNTY:

#### Hazardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/30/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/09/03  
Date of Next Scheduled EDR Contact: 12/08/03

### SAN DIEGO COUNTY:

#### Solid Waste Facilities

Source: Department of Health Services  
Telephone: 619-338-2209  
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00  
Database Release Frequency: Varies

Date of Last EDR Contact: 08/25/03  
Date of Next Scheduled EDR Contact: 11/24/03

#### Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/02  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03  
Date of Next Scheduled EDR Contact: 01/05/04

### SAN FRANCISCO COUNTY:

#### Local Oversight Facilities

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920

Date of Government Version: 09/11/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03  
Date of Next Scheduled EDR Contact: 12/08/03

#### Underground Storage Tank Information

Source: Department of Public Health  
Telephone: 415-252-3920

Date of Government Version: 09/11/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03  
Date of Next Scheduled EDR Contact: 12/08/03

### SAN MATEO COUNTY:

#### Fuel Leak List

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921

Date of Government Version: 07/21/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/27/03  
Date of Next Scheduled EDR Contact: 01/26/04

#### Business Inventory

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/16/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/13/03  
Date of Next Scheduled EDR Contact: 01/12/04

### SANTA CLARA COUNTY:

#### Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600

Date of Government Version: 07/02/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/03  
Date of Next Scheduled EDR Contact: 12/29/03

#### Hazardous Material Facilities

Source: City of San Jose Fire Department  
Telephone: 408-277-4659

Date of Government Version: 12/11/02  
Database Release Frequency: Annually

Date of Last EDR Contact: 09/08/03  
Date of Next Scheduled EDR Contact: 12/08/03

### SOLANO COUNTY:

#### Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management  
Telephone: 707-421-6770

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/21/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03  
Date of Next Scheduled EDR Contact: 12/15/03

### Underground Storage Tanks

Source: Solano County Department of Environmental Management  
Telephone: 707-421-6770

Date of Government Version: 08/21/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03  
Date of Next Scheduled EDR Contact: 12/15/03

### SONOMA COUNTY:

#### Leaking Underground Storage Tank Sites

Source: Department of Health Services  
Telephone: 707-565-6565

Date of Government Version: 07/28/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/27/03  
Date of Next Scheduled EDR Contact: 01/26/04

### SUTTER COUNTY:

#### Underground Storage Tanks

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500

Date of Government Version: 07/01/01  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/27/03  
Date of Next Scheduled EDR Contact: 01/05/04

### VENTURA COUNTY:

#### Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/02  
Database Release Frequency: Annually

Date of Last EDR Contact: 08/26/03  
Date of Next Scheduled EDR Contact: 11/24/03

#### Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/26/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03  
Date of Next Scheduled EDR Contact: 12/15/03

#### Underground Tank Closed Sites List

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 07/30/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/16/03  
Date of Next Scheduled EDR Contact: 01/12/04

#### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/02/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03  
Date of Next Scheduled EDR Contact: 12/15/03

### YOLO COUNTY:

#### Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health  
Telephone: 530-666-8646

Date of Government Version: 06/19/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/20/03  
Date of Next Scheduled EDR Contact: 01/19/04

### California Regional Water Quality Control Board (RWQCB) LUST Records

#### LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-576-2220

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/25/03  
Date of Next Scheduled EDR Contact: 11/24/03

#### LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457

Date of Government Version: 03/28/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/14/03  
Date of Next Scheduled EDR Contact: 01/12/04

#### LUST REG 3: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147

Date of Government Version: 05/19/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

#### LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-266-6600

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 08/09/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/30/03  
Date of Next Scheduled EDR Contact: 12/29/03

#### LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-255-3125

Date of Government Version: 07/01/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/16/03  
Date of Next Scheduled EDR Contact: 01/05/04

#### LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 916-542-5424

For more current information, please refer to the State Water Resources Control Board's LUST database.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/09/03  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/08/03  
Date of Next Scheduled EDR Contact: 12/08/03

**LUST REG 6V:** Leaking Underground Storage Tank Case Listing  
Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-346-7491

Date of Government Version: 05/29/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03  
Date of Next Scheduled EDR Contact: 01/05/04

**LUST REG 7:** Leaking Underground Storage Tank Case Listing  
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-346-7491

Date of Government Version: 07/02/02  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/03  
Date of Next Scheduled EDR Contact: 12/29/03

**LUST REG 8:** Leaking Underground Storage Tanks  
Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4498  
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/16/03  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/11/03  
Date of Next Scheduled EDR Contact: 11/10/03

**LUST REG 9:** Leaking Underground Storage Tank Report  
Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/20/03  
Date of Next Scheduled EDR Contact: 01/19/04

### California Regional Water Quality Control Board (RWQCB) SLIC Records

**SLIC REG 1:** Active Toxic Site Investigations  
Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220

Date of Government Version: 04/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/25/03  
Date of Next Scheduled EDR Contact: 11/24/03

**SLIC REG 2:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing  
Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/28/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/14/03  
Date of Next Scheduled EDR Contact: 01/12/04

**SLIC REG 3:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing  
Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/16/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03  
Date of Next Scheduled EDR Contact: 11/17/03

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/01/03  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/27/03

Date of Next Scheduled EDR Contact: 01/26/04

### SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-855-3075

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 07/02/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/07/03

Date of Next Scheduled EDR Contact: 01/05/04

### SLIC REG 6L: SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574

Date of Government Version: 09/09/03  
Database Release Frequency: Varies

Date of Last EDR Contact: 09/08/03

Date of Next Scheduled EDR Contact: 12/08/03

### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583

Date of Government Version: 05/08/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/07/03

Date of Next Scheduled EDR Contact: 01/05/04

### SLIC REG 7: SLIC List

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491

Date of Government Version: 05/29/03  
Database Release Frequency: Varies

Date of Last EDR Contact: 09/08/03

Date of Next Scheduled EDR Contact: 11/24/03

### SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-3298

Date of Government Version: 04/01/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/20/03

Date of Next Scheduled EDR Contact: 01/05/04

### SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980

Date of Government Version: 09/08/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 09/02/03

Date of Next Scheduled EDR Contact: 12/01/03

## EDR PROPRIETARY HISTORICAL DATABASES

**EDR Historical Gas Station and Dry Cleaners:** EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: *gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

*(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)*

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

### Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

### BROWNFIELDS DATABASES

#### **VCP: Voluntary Cleanup Program Properties**

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/31/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03

Date of Next Scheduled EDR Contact: 12/01/03

#### **US BROWNFIELDS: A Listing of Brownfields Sites**

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

#### **Electric Power Transmission Line Data**

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### **Daycare Centers: Licensed Facilities**

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

PUMP STATION SITE  
1425 N. MCCARTHY BLVD.  
MILPITAS, CA 95035

### TARGET PROPERTY COORDINATES

Latitude (North):	37.449501 - 37° 26' 58.2"
Longitude (West):	121.924797 - 121° 55' 29.3"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	595104.8
UTM Y (Meters):	4145077.0
Elevation:	8 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

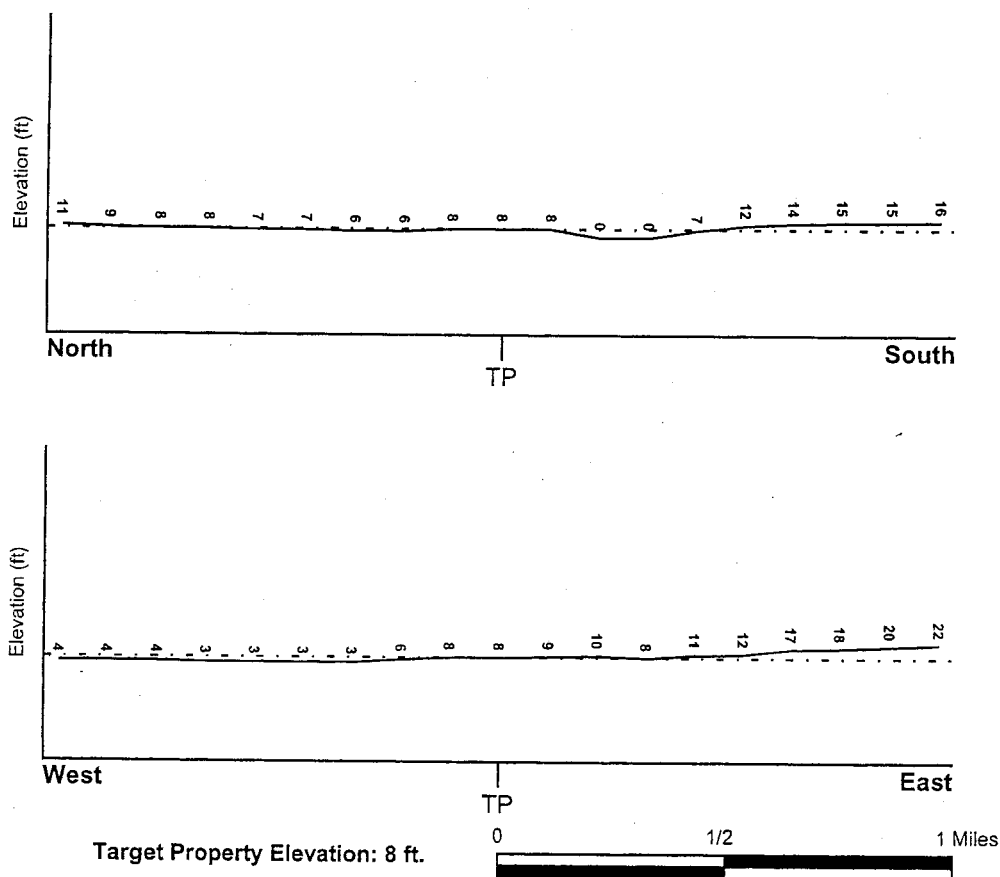
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 2437121-D8 MILPITAS, CA  
General Topographic Gradient: General SW  
Source: USGS 7.5 min quad index

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

Target Property County  
SANTA CLARA, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0603490006F

Additional Panels in search area:  
0650280048C  
0603490003D  
0603440001F  
0603370060F

### NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
MILPITAS

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### *Site-Specific Hydrogeological Data\*:*

Search Radius: 1.25 miles  
Status: Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/2 - 1 Mile NNE	WSW

For additional site information, refer to Physical Setting Source Map Findings.

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: REYES

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly. Soils commonly have a layer with low hydraulic conductivity, wet state high in profile, etc. Depth to water table is 1 to 3 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.20 Min: 0.06	Max: 6.50 Min: 3.60
2	14 inches	63 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.20 Min: 0.06	Max: 6.00 Min: 3.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: mucky - clay  
silty clay loam  
loam  
silt loam  
clay loam

Surficial Soil Types: mucky - clay  
silty clay loam  
loam  
silt loam  
clay loam

Shallow Soil Types: clay

Deeper Soil Types: mucky - clay  
cobbly - clay loam  
stratified  
silty clay loam  
clay loam

### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

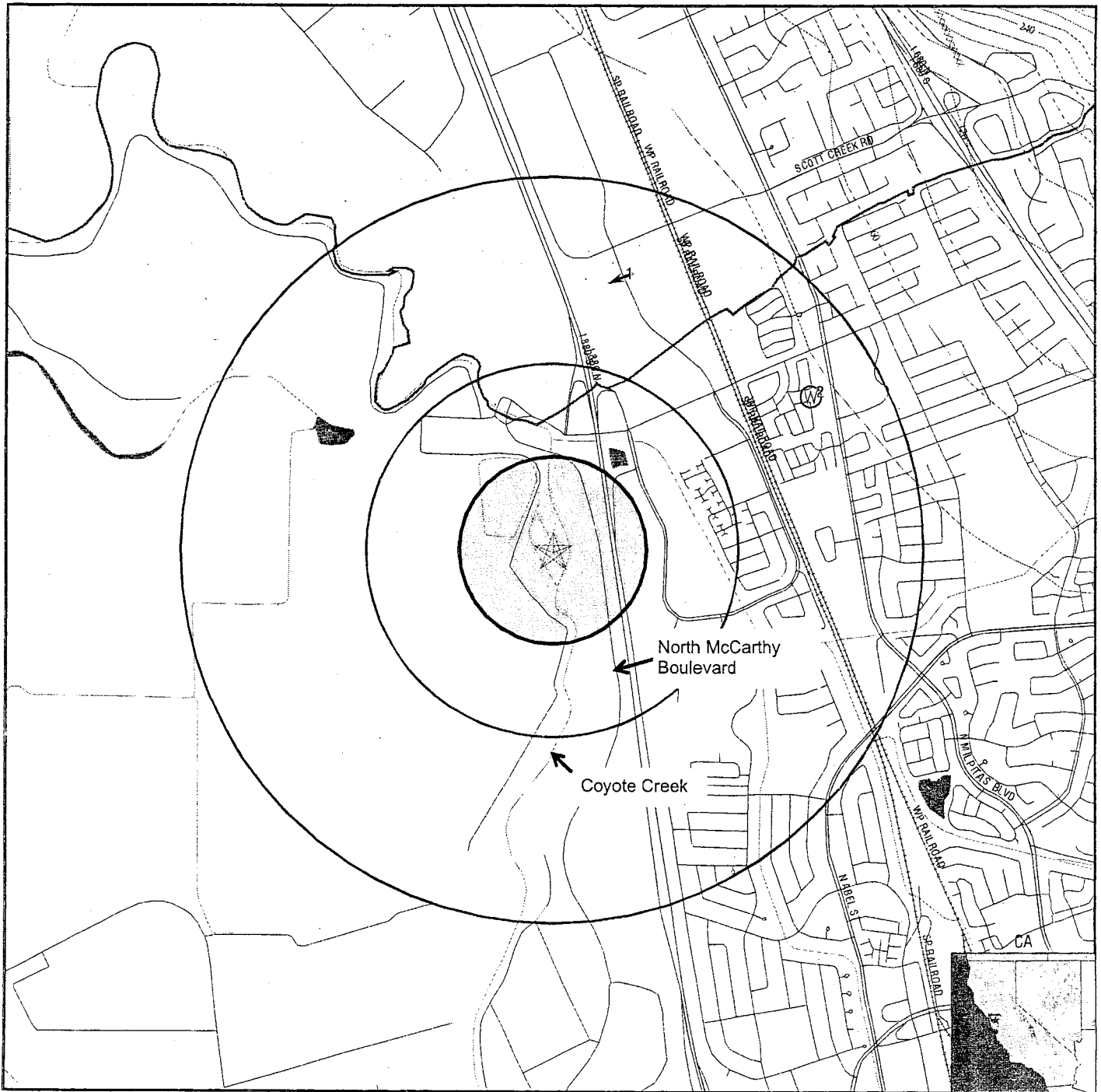
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	19850	1/2 - 1 Mile ENE

# PHYSICAL SETTING SOURCE MAP - 1072896.3s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY: Pump Station Site  
 ADDRESS: N. McCarthy Blvd.  
 CITY/STATE/ZIP: Milpitas CA  
 LAT/LONG: 37.4495 / 121.9248

CUSTOMER: RBF Consulting  
 CONTACT: Justin Meek  
 INQUIRY #: 1072896.3s  
 DATE: October 28, 2003 8:03 pm



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

1  
NNE  
1/2 - 1 Mile  
Higher

Site ID: 0044  
Groundwater Flow: WSW  
Shallow Water Depth: 4.00  
Deep Water Depth: 7.55  
Average Water Depth: Not Reported  
Date: 05/26/1998

AQUIFLOW 69615

2  
ENE  
1/2 - 1 Mile  
Higher

CA WELLS 19850

## Water System Information:

Prime Station Code: 4300964-001  
FRDS Number: 4300964001  
District Number: 05  
Water Type: Well/Groundwater  
Source Lat/Long: 372720.0 1215440.0  
Source Name: WELL 01  
System Number: 4300964  
System Name: BFI-The Recyclery  
Organization That Operates System:  
1601 DIXON LANDING RD  
MILPITAS, CA 95035  
Pop Served: 40  
Area Served: Not Reported

User ID: HEN  
County: Santa Clara  
Station Type: WELL/AMBNT  
Well Status: Active Raw  
Precision: 0.5 Mile (30 Seconds)

Connections: 2

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for SANTA CLARA COUNTY, CA

Number of sites tested: 70

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.363 pCi/L	91%	9%	0%
Living Area - 2nd Floor	2.100 pCi/L	100%	0%	0%
Basement	2.300 pCi/L	100%	0%	0%

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### TOPOGRAPHIC INFORMATION

#### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

### HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### HYDROGEOLOGIC INFORMATION

#### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

### GEOLOGIC INFORMATION

#### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

#### **FEDERAL WATER WELLS**

##### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

##### **PWS ENF: Public Water Systems Violation and Enforcement Data**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

##### **USGS Water Wells: USGS National Water Inventory System (NWIS)**

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STATE RECORDS

#### California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation

Telephone: 916-323-1779

### RADON

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**California Earthquake Fault Lines:** The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## Appendix B – Historical Aerial Photographs



Inquiry : 1072896.5 Year : 1956

Flyer : Aero

Scale : 1"=555'





Inquiry : 1072896.5

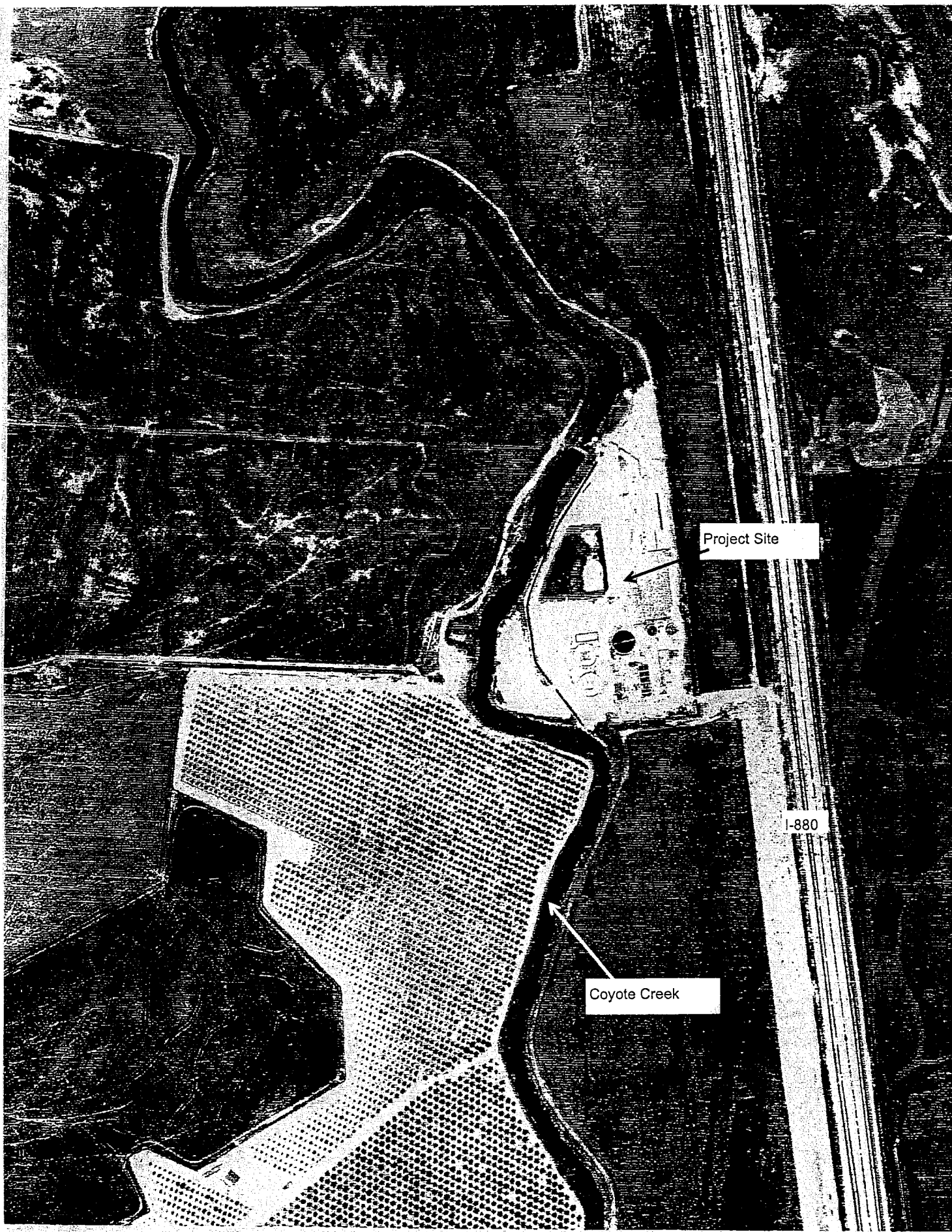
Year : 1956

Flyer : Aero

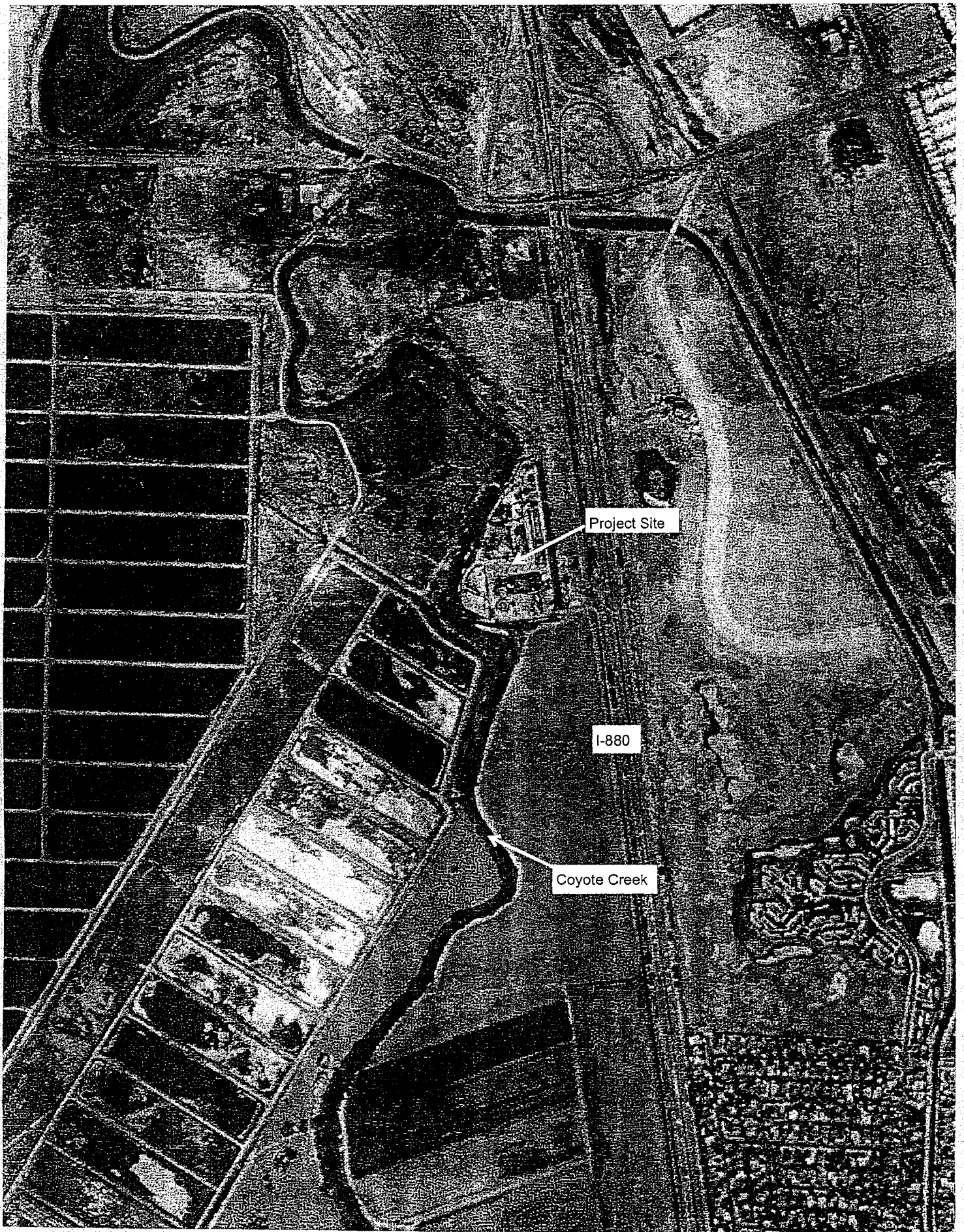
Scale : 1"=555'











Project Site

I-880

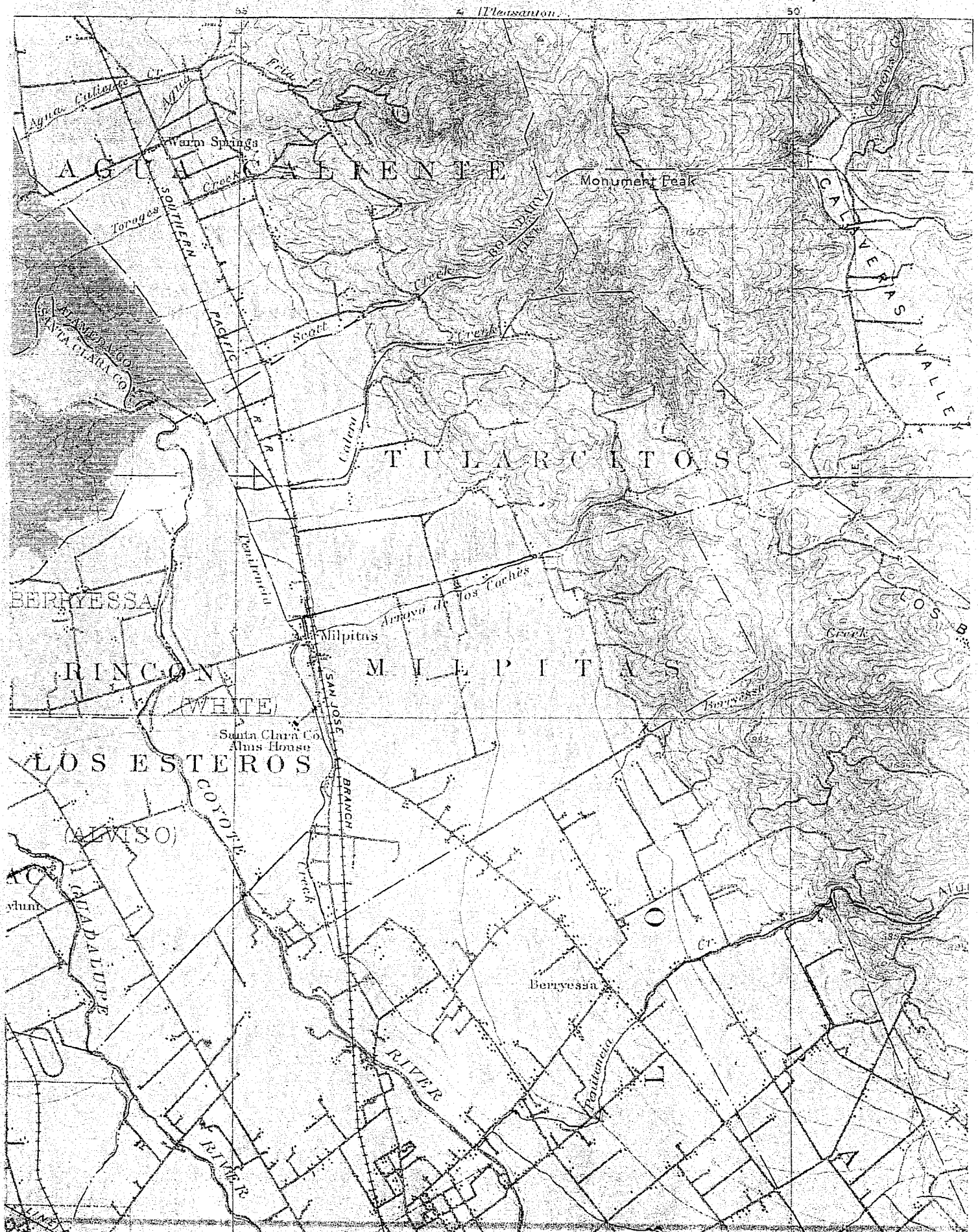
Coyote Creek



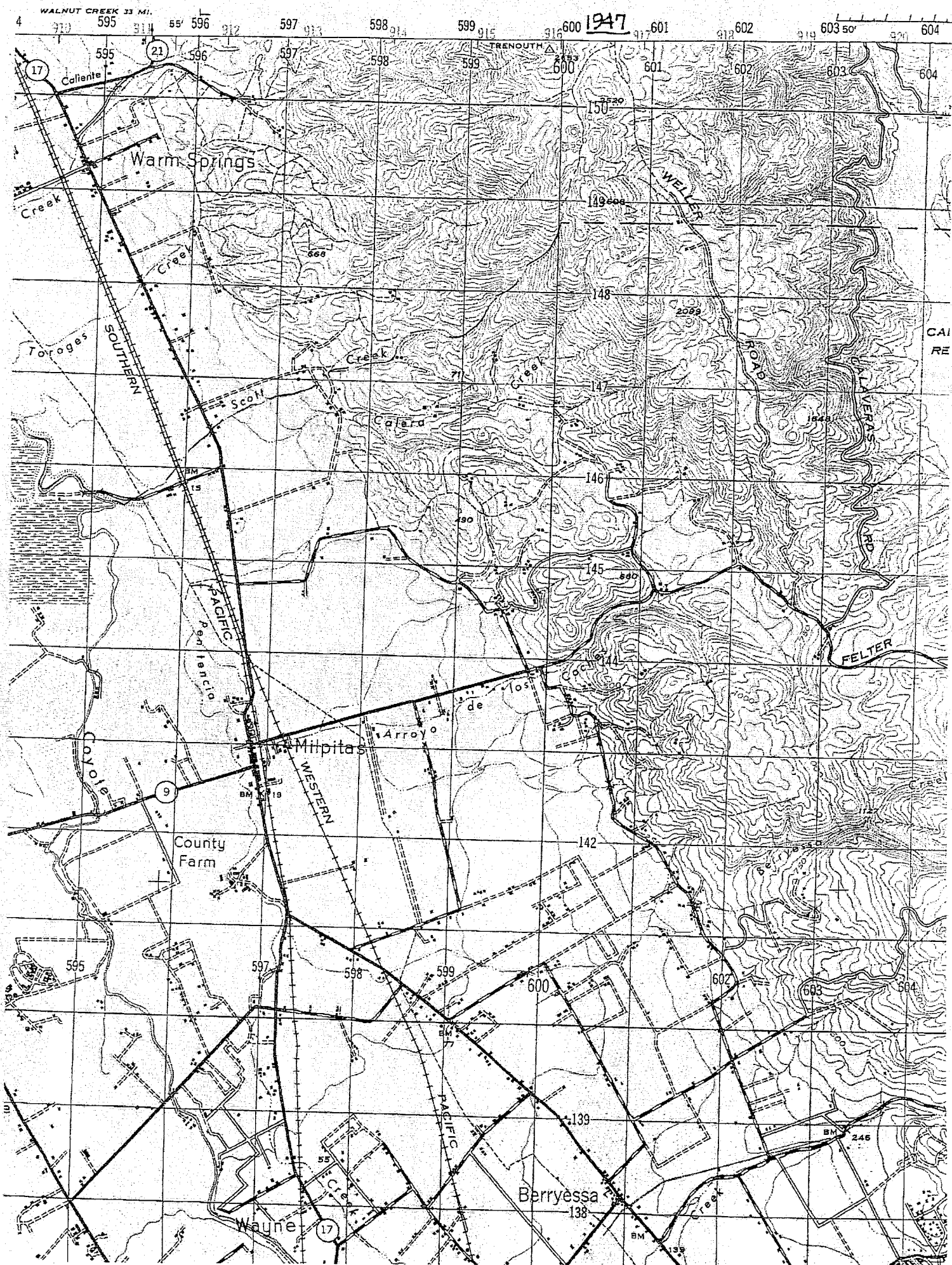


## Appendix C – Historical Topographic Maps

1899

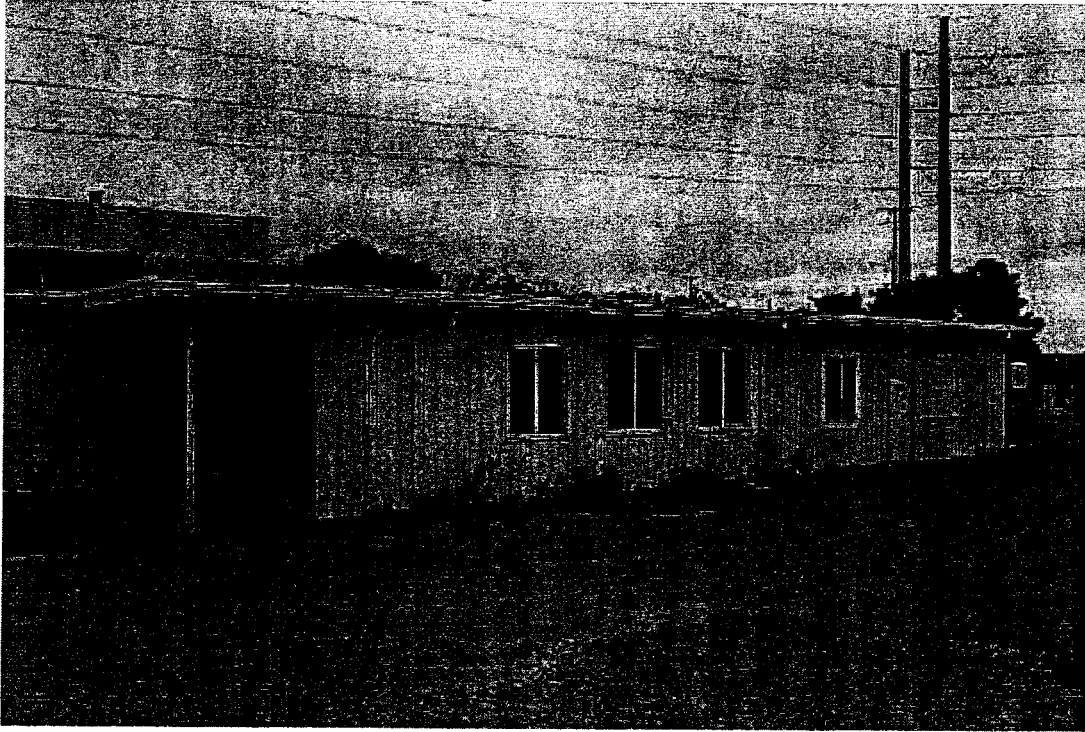






Appendix D – Selected Photographs of the Subject property

**Photo Log of Parcel 22-30-05**



**Photo 1 – Former “Operations” Building to be demolished.**



**Photo 2 – Settling Basins to be removed. Note sewage and biosolids.**



Photo 3 and 4 – Note both “dry” and “wet” biosolids in settling basins.



Photo 5 – Settling basin (center of property) with biosolids.



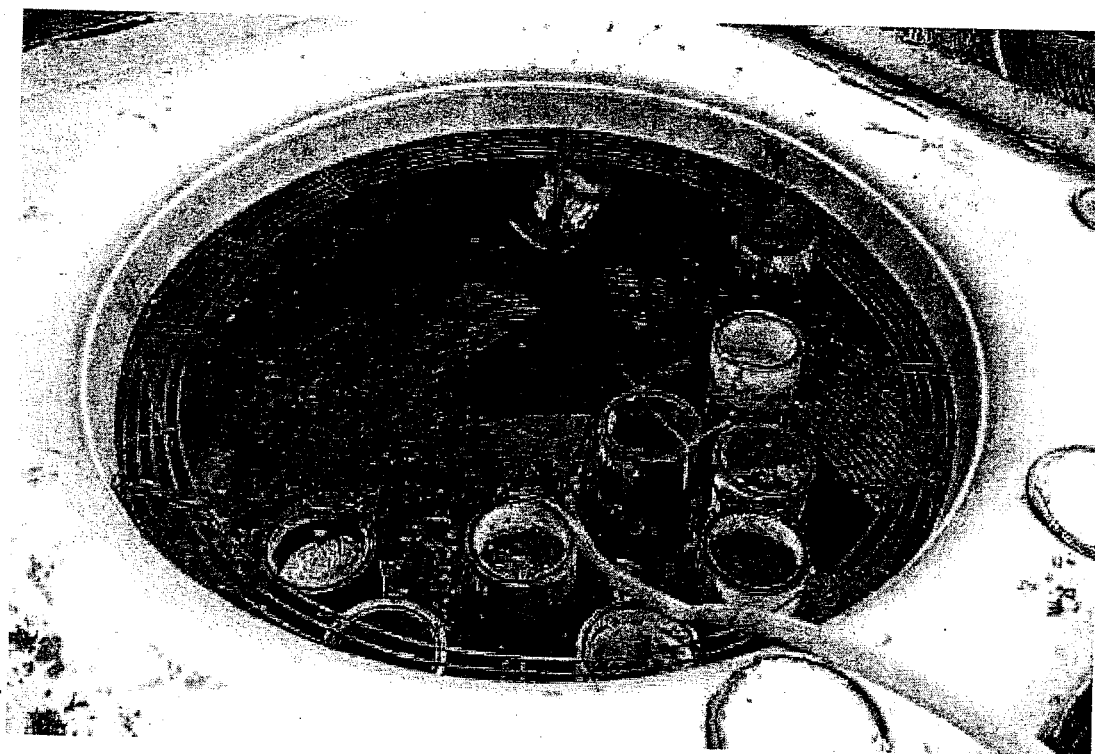


Photo 6- Household hazardous waste near northern out building.

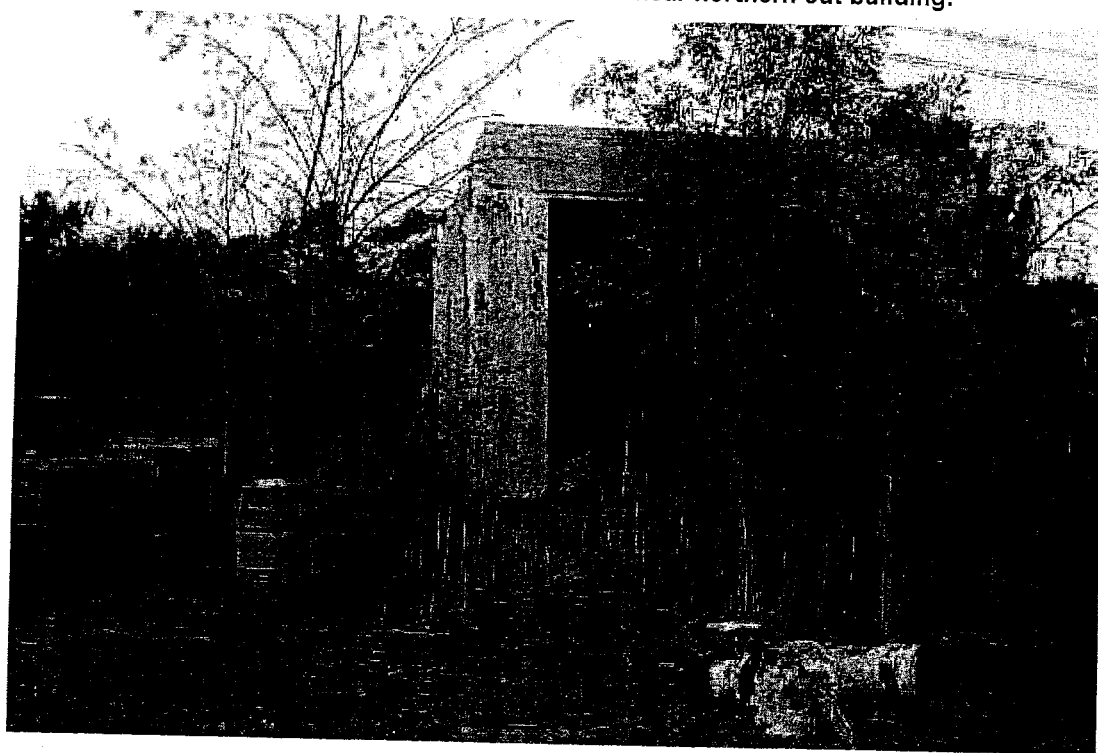
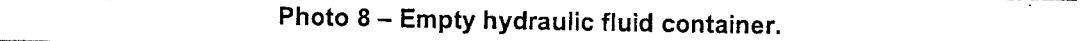


Photo 7 – Empty drums near northern out building.



**RBF**  
RUBEN F. FERRER  
FINANCIAL INSTITUTIONS

A black and white photograph showing a cluttered outdoor area. In the foreground, there are several large, light-colored, rounded objects, possibly tires or drums, and some smaller debris. A chain-link fence runs across the middle ground, and a dark, dense structure, possibly a building or large container, is visible in the background. The ground is covered with dirt and scattered trash.

**RBF**  
R. B. F.

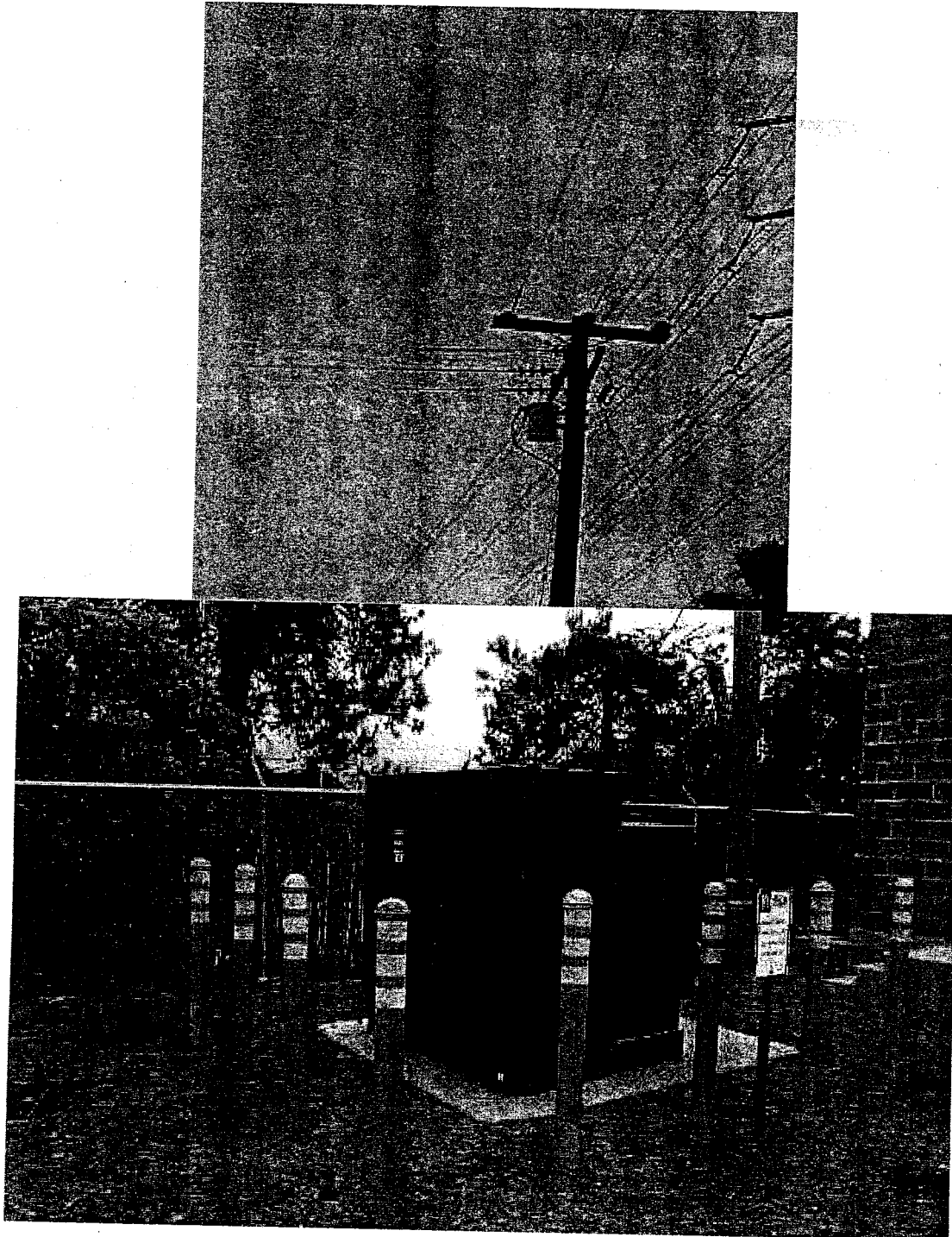


Photo 5 and 13 – Conforming Electrical Transformers.

## EXHIBIT E

"Environmental Law" means all federal, state or local statutes, ordinances, rules, regulations, orders, decrees, judgments or common law doctrines, and provisions and conditions of permits, licenses and other operating authorizations regulating, or relating to, or imposing liability or standards of conduct concerning (i) pollution or protection of the environment, including natural resources; (ii) exposure of persons, including employees and agents, to Hazardous Materials (as defined below) or other products, raw materials, chemicals or other substances; (iii) protection of the public health or welfare from the effects of by-products, wastes, emissions, discharges or releases of chemical substances from industrial or commercial activities; (iv) the manufacture, use or introduction into commerce of chemical substances, including without limitation, their manufacture, formulation, labeling, distribution, transportation, handling, storage and disposal; or (v) the use, release or disposal of toxic or hazardous substances or Hazardous Materials or the remediation of air, surface waters, groundwaters or soil, as now or may at any later time be in effect, including but not limited to the Toxic Substances Control Act [15 U.S.C. 2601, et seq.]; the Comprehensive Environmental Response, Compensation and Liability Act [42 U.S.C. Section 9601, et seq.], the Hazardous Materials Transportation Authorization Act [49 U.S.C. Section 5101, et seq.], the Resource Conservation and Recovery Act [42 U.S.C. 6901, et seq.], the Federal Water Pollution Control Act [33 U.S.C. Section 1251], the Clean Air Act [42 U.S.C. Section 7401, et seq.], the California Underground Storage of Hazardous Substances Act [California Health and Safety Code Section 25280, et seq.], the California Hazardous Substances Account Act [California Health and Safety Code Section 25300, et seq.], the California Hazardous Waste Act [California Health and Safety Code Section 25100, et seq.], the California Safe Drinking Water and Toxic Enforcement Act [California Health and Safety Code Section 25249.5, et seq.], and the Porter-Cologne Water Quality Control Act [California Water Code Section 13000, et seq.], as they now exist or are hereafter amended, together with any regulations promulgated thereunder.

"Hazardous Materials" means any substance, material or waste which is or becomes regulated by any federal, state or local governmental authority, and includes without limitation (i) petroleum or oil or gas or any direct or indirect product or by-product thereof; (ii) asbestos and any material containing asbestos; (iii) any substance, material or waste regulated by or listed (directly or by reference) as a "hazardous substance, hazardous material, hazardous waste, toxic waste, toxic pollutant, toxic substance, solid waste" or "pollutant or contaminant" in or pursuant to, or similarly identified as hazardous to human health or the environment in or pursuant to, the Toxic Substances Control Act [15 U.S.C. 2601, et seq.]; the Comprehensive Environmental Response, Compensation and Liability Act [42 U.S.C. Section 9601, et seq.], the Hazardous Materials Transportation Authorization Act [49 U.S.C. Section 5101, et seq.], the Resource Conservation and Recovery Act [42 U.S.C. 6901, et seq.], the Federal Water Pollution Control Act [33 U.S.C. Section 1251], the Clean Air Act [42 U.S.C. Section 7401, et seq.], the California Underground Storage of Hazardous Substances Act [California Health and Safety Code Section 25280, et seq.], the California Hazardous Substances Account Act [California Health and Safety Code Section 25300, et seq.], the California Hazardous Waste Act [California Health and Safety

Code Section 25100, et seq.], the California Safe Drinking Water and Toxic Enforcement Act [California Health and Safety Code Section 25249.5, et seq.], and the Porter-Cologne Water Quality Control Act [California Water Code Section 13000, et seq.], as they now exist or are hereafter amended, together with any regulations promulgated thereunder; (iv) any substance, material or waste which is defined as such or regulated by any "Superfund" or "Superlien" law, or any Environmental Law (as defined above); or (v) any other substance, material, chemical, waste or pollutant identified as hazardous or toxic and regulated under any other federal, state or local environmental law, including without limitation, asbestos, polychlorinated biphenyls, petroleum, natural gas and synthetic fuel products and by-products.